



دکتر مهدی جهانگیری

دکتری تخصصی مهندسی بهداشت حرفه ای

استاد گروه مهندسی بهداشت حرفه ای و ایمنی کار

آدرس: شیراز، دانشگاه علوم پزشکی شیراز، دانشکده بهداشت، صندوق پستی ۷۱۶۴۵-۱۱۱

شماره تماس: ۰۷۱۳۷۲۵۶۰۰۶، ایمیل: jahangiri_m@sums.ac.ir

سوابق اجرایی:

رئیس بهداشت صنعتی مدیریت HSE شرکت ملی صنایع پتروشیمی به مدت ۷ سال
مدیر گروه مهندسی بهداشت حرفه ای دانشگاه علوم پزشکی شیراز از سال ۱۳۹۲ تا کنون
مدیر دفتر ارتباط با صنعت دانشگاه علوم پزشکی شیراز

توانمندی های تخصصی:

ارائه خدمات پژوهشی، آموزشی، خدماتی و مشاوره ای در خصوص ایمنی صنعتی، حفاظت تنفسی، بهداشت صنعتی، ارزیابی ریسک ارزیابی قابلیت اطمینان انسانی، ارزیابی و کاهش خطاهای انسانی، ارزیابی فرهنگ ایمنی

سوابق دانشگاهی و تخصصی:

الف- عناوین علمی کسب شده:

پژوهشگر برتر دانشگاه در زمینه چاپ مقاله، تالیف کتاب و ارتباط با صنعت

ب- ثبت اختراع:

- ۱- ساخت کارتریج ماسک تنفسی با استفاده از جاذب های هیبریدی حاوی نانوساختارهای کربنی جهت حذف بخارات آلی (شماره ثبت ۷۴۱۳۹-۹۰/۱۲/۱۰)
- ۲- ماسک نیم صورت صنعتی برای کارگران ایرانی (شماره ثبت ۹۳۶۱۲ - ۹۶/۶/۲۸)
- ۳- محلول گیاهی آزمون انطباق ویژه ماسکهای تنفسی نیم صورت (شماره ثبت ۹۷۷۸۰)

پ- کتاب های تالیفی:

- ۱- راهنمای واکنش در شرایط اضطراری (ERG) (انتشارات طرفه) ویرایش اول و دوم
- ۲- سیستمهای مدیریت یکپارچه سلامت، ایمنی و محیط زیست (HSE & IMS) (انتشارات فن آوران)
- ۳- آزمایشگاه و کارگاه ایمنی صنعتی (انتشارات فن آوران)
- ۴- اصول ایمنی حریق (انتشارات فن آوران)
- ۵- مدیریت و ارزیابی ریسک (جلد اول، دوم و سوم) انتشارات فن وران
- ۶- ارزیابی ریسک حریق ساختمانها با استفاده از نرم افزار CFSES (انتشارات فن آوران)
- ۷- حفاظت تنفسی (انتشارات دانشگاه علوم پزشکی شیراز)
- ۸- ایمنی ماشین آلات (انتشارات دانشگاه علوم پزشکی شیراز)
- ۹- ایمنی مواد شیمیایی (انتشارات دانشگاه علوم پزشکی شیراز)
- ۱۰- ایمنی و بهداشت در بیمارستانها و مراکز بهداشتی-درمانی (انتشارات دانشگاه علوم پزشکی شیراز)
- ۱۱- ایمنی و بهداشت در معدن و معدن کاری (انتشارات فدک ایساتیس)
- ۱۲- راهکارهای ارگونومیک در صنایع فرایندی (انتشارات فدک ایساتیس)
- ۱۳- مجموعه چهار جلدی الزامات بهداشت کار در صنایع پتروشیمی (انتشارات حک).
- ۱۴- کلیات مهندسی بهداشت حرفه ای (انتشارات دانشگاه علوم پزشکی شیراز)
- ۱۵- کلیات مدیریت و مهندسی ایمنی (انتشارات دانشگاه علوم پزشکی شیراز)

۱۶- ایمنی کار در ارتفاع (انتشارات حک).

۱۷- راهنمای بهداشت شغلی ویژه پیشگیری از بیماری کووید ۱۹ (کرونا ویروس) (انتشارات حک).

۱۸- روشهای ارزیابی در بهداشت صنعتی (انتشارات دانشگاه تهران)

۱۹- ایمنی و خطای انسانی (انتشارات حک)

لیست کامل کتابهای چاپ شده:

<https://www.ketabcity.com/BookList.aspx?Type=Authorid&Code=229927&pageIndex=1&pageSize=12>

ت- طرحهای ارتباط با صنعت :

- ۱- استقرار نظام مدیریت سلامت ، ایمنی و محیط زیست در سازمان بهداشت و درمان صنعت نفت فارس
- ۲- تعیین طول عمر کارتریج و بررسی میزان انطباق (Fit test) ماسکهای تنفسی در واحدهای تصفیه پساب شرکت پتروشیمی فجر
- ۳- تعیین طول عمر و کارایی کارتریج ماسکهای تنفسی مورد استفاده در شرکت های تابعه شرکت ملی صنایع پتروشیمی
- ۴- بررسی میزان تراکم بیوائروسلهای هوابرد در تصفیه خانه های صنایع پتروشیمی
- ۵- ارزیابی اثرات بهداشتی ناشی از عوامل زیان آور شغلی با رویکرد ریسک بهداشت حرفه ای در شرکت پلیمر آریاساسول
- ۶- تهیه دستورالعمل و مشاوره در خصوص ارزیابی ریسک بهداشت حرفه ای در شرکت پتروشیمی امیرکبیر
- ۷- ارزیابی اثرات بهداشتی (Health Impact Assessment) ناشی از عوامل زیان آور شغلی با رویکرد ارزیابی ریسک بهداشت حرفه ای در شرکت پتروشیمی پارس
- ۸- ارزیابی قابلیت اعتماد انسانی در مشاغل حساس و بحرانی یک صنعت پتروشیمی (شرکت ملی صنایع پتروشیمی)
- ۹- تهیه دستورالعملهای بهداشت صنعتی (شرکت ملی صنایع پتروشیمی)
- ۱۰- تدوین و استقرار برنامه حفاظت تنفسی در شرکت پتروشیمی اروند
- ۱۰- تدوین و استقرار برنامه حفاظت تنفسی در شرکت پتروشیمی بوعلی سینا

ث- کارگاههای آموزشی ویژه صنایع :

برگزاری کارگاههای آموزشی در خصوص HSE ، ایمنی و بهداشت حرفه ای از جمله مدیریت و ارزیابی ریسک، حفاظت تنفسی و شنوایی، اصول کاربردی در انتخاب و کاربرد تجهیزات حفاظت فردی، تشریح الزامات کتابچه OEL کشوری، تحلیل حوادث، سیستم های مدیریت ایمنی ، شناسایی و ارزیابی خطاهای انسانی.

ج- مقالات علمی:

Google scholar link: <https://scholar.google.com/citations?user=wlu6pXQAAAAJ&hl=en&oi=ao>

Scopus link: <https://www.scopus.com/authid/detail.uri?authorId=55113349400>

ISID link: http://isid.research.ac.ir/Mehdi_Jahangiri

1.Fakherpour, A., Jahangiri, M., Seif, M., Charkhand, H., Abbaspour, S., Floyd, E.L.

57196094025;55113349400;57205415827;56449270800;57223082161;56330138400;

Quantitative fit testing of filtering face-piece respirators during the COVID-19 pandemic reveals anthropometric deficits in most respirators available in Iran

(2021) Journal of Environmental Health Science and Engineering, 19 (1), pp. 805-817.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104792167&doi=10.1007%2fs40201-021-00648-3&partnerID=40&md5=c619a46f691bc7b52ba5d975064b8d9e>

DOI: 10.1007/s40201-021-00648-3

DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Bronze, Green
 SOURCE: Scopus

2.Zare, A., Choobineh, A., Mokarami, H., Jahangiri, M.
 57201780421;55913541800;57090792300;55113349400;
 The Medical Gloves Assessment Tool (MGAT): Developing and validating a quantitative tool for assessing the safety and ergonomic features related to medical gloves
 (2021) Journal of Nursing Management, 29 (3), pp. 591-601. Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096676675&doi=10.1111%2fjonm.13188&partnerID=40&md5=ee2a215f4366babad6fee560c53f2f3b>

DOI: 10.1111/jonm.13188
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 SOURCE: Scopus

3.Malakoutikhah, M., Rabiei, H., Hassanipour, S., Jahangiri, M.
 57205247106;57216203048;57191513993;55113349400;
 The prevalence of unsafe behaviors in iranian workers: A systematic review and meta-analysis
 (2021) Iranian Journal of Public Health, 50 (2), pp. 257-270. Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100211925&partnerID=40&md5=d3a9a1aa7ddb805c7790e691ac7a93ca>

DOCUMENT TYPE: Review
 PUBLICATION STAGE: Final
 SOURCE: Scopus

4.Jahangiri, M., Malakoutikhah, M., Choobineh, A., Zare, A.
 55113349400;57205247106;55913541800;57201780421;
 Nurses' uncertainty about medical gloves safety during the COVID-19 pandemic [Incertidumbre de las enfermeras sobre la seguridad de los guantes médicos durante la epidemia de COVID-19]
 (2021) Journal of Healthcare Quality Research, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105498718&doi=10.1016%2fj.jhqr.2021.03.009&partnerID=40&md5=feb1bb2e9eede554d9e8cfad91c5561f>

DOI: 10.1016/j.jhqr.2021.03.009
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Article in Press
 OPEN ACCESS: All Open Access, Green
 SOURCE: Scopus

5.Zare, A., Choobineh, A., Jahangiri, M., Malakoutikhah, M.
 57201780421;55913541800;55113349400;57205247106;
 How do medical gloves affect manual performance? Evaluation of ergonomic indicators
 (2021) International Journal of Industrial Ergonomics, 81, art. no. 103062, . Cited 2 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096520004&doi=10.1016%2fj.ergon.2020.103062&partnerID=40&md5=e59c6153cca6db3c93b284e3ae2e1e14>

DOI: 10.1016/j.ergon.2020.103062

DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 SOURCE: Scopus

6. Malakoutikhah, M., Jahangiri, M., Alimohammadlou, M., Faghihi, S.A., Kamalinia, M.
 57205247106;55113349400;56891679300;57222169936;55781449100;
 The Factors Affecting Unsafe Behaviors of Iranian Workers: A Qualitative Study Based on Grounded
 Theory
 (2021) Safety and Health at Work, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106644579&doi=10.1016%2Fj.shaw.2021.04.005&partnerID=40&md5=121ad365095879dcf62e5436d4e08505>

DOI: 10.1016/j.shaw.2021.04.005
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Article in Press
 OPEN ACCESS: All Open Access, Gold
 SOURCE: Scopus

7. Jahangiri, M., Moghadasi, A., Kamalinia, M., Sadeghianjahromi, F., Banaee, S.
 55113349400;57223691953;55781449100;57223689210;57193746130;
 Influence of the Inherent Safety Principles on Quantitative Risk in Process Industry: Application of Genetic
 Algorithm Process Optimization (GAPO)
 (2021) Mathematical Problems in Engineering, 2021, art. no. 5557320, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106056025&doi=10.1155%2F2021%2F5557320&partnerID=40&md5=b9bb67be2beb11c479fe4c3d5a0de9c1>

DOI: 10.1155/2021/5557320
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold
 SOURCE: Scopus

8. Fakherpour, A., Jahangiri, M., Seif, M.
 57196094025;55113349400;57205415827;
 Qualitative fitting characteristics of filtering face-piece respirators on Iranian people
 (2020) Journal of Environmental Health Science and Engineering, 18 (2), pp. 587-597. Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096564663&doi=10.1007%2Fs40201-020-00484-x&partnerID=40&md5=fe5c645a2515505deede12ed538e62c9>

DOI: 10.1007/s40201-020-00484-x
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Green
 SOURCE: Scopus

9. Eyvazlou, M., Hosseinpouri, M., Mokarami, H., Gharibi, V., Jahangiri, M., Cousins, R., Nikbakht, H.-A.,
 Barkhordari, A.
 55580462200;16303791500;57090792300;56009198400;55113349400;7102224434;56543367000;5680675
 8900;
 Prediction of metabolic syndrome based on sleep and work-related risk factors using an artificial neural
 network

(2020) BMC Endocrine Disorders, 20 (1), art. no. 169, . Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095874642&doi=10.1186%2fs12902-020-00645-x&partnerID=40&md5=4b6680827c6d0ce34b867beb76691c83>

DOI: 10.1186/s12902-020-00645-x
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold
 SOURCE: Scopus

10.Moghdasi, A., Jahangiri, M., Kamaliniya, M., Sharafi, N.
 57222986615;55113349400;55781449100;57222988387;
 Assessment of inherent safety status in a process plant; using integrated inherent safety index (I2SI)
 (2020) Iran Occupational Health, 17 (1), art. no. 28, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104336346&partnerID=40&md5=0234aba52231666431bc797f36c1f642>

DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 SOURCE: Scopus

11.Gharibi, V., Cousins, R., Jahangiri, M.
 56009198400;7102224434;55113349400;
 Coronavirus-related opportunities for promoting occupational health and safety
 (2020) Shiraz E Medical Journal, 21 (7), art. no. e104655, pp. 1-2. Cited 2 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087905731&doi=10.5812%2fsemj.104655&partnerID=40&md5=771e7ec4c0ed2e28abf9fc81b9b9c6a9>

DOI: 10.5812/semj.104655
 DOCUMENT TYPE: Letter
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold, Green
 SOURCE: Scopus

12.Jahangiri, M., Mostafavi, A., Choobineh, A., Shakerisn, M., Tabatabaei, H.R., Derisi, F.Z.
 55113349400;57218096574;55913541800;57218096566;57217864586;55734864500;
 Development and validation of hoshra index for occupational safety and health risk assessment in hospitals
 (2020) Shiraz E Medical Journal, 21 (6), art. no. e95357, pp. 1-9.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087927256&doi=10.5812%2fsemj.95357&partnerID=40&md5=84eaf4f2fb72fbd5f39589613fff3c0e>

DOI: 10.5812/semj.95357
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold
 SOURCE: Scopus

13.Rajabi, F., Jahangiri, M., Bagherifard, F., Banaee, S., Farhadi, P.
 57189875056;55113349400;57217055377;57193746130;57223377989;
 Strategies for controlling violence against health care workers: Application of fuzzy analytical hierarchy process and fuzzy additive ratio assessment
 (2020) Journal of Nursing Management, 28 (4), pp. 777-786. Cited 3 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085984152&doi=10.1111%2fjonm.12989&partnerID=40&md5=0687740eb2ab200f9dffe7939e8b09d2>

DOI: 10.1111/jonm.12989

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Green

SOURCE: Scopus

14. Rajabi, F., Molaeifar, H., Jahangiri, M., Taheri, S., Banaee, S., Farhadi, P.
57189875056;57203938005;55113349400;57216464665;57193746130;55702522050;
Occupational stressors among firefighters: application of multi-criteria decision making (MCDM) Techniques

(2020) Heliyon, 6 (4), art. no. e03820, . Cited 2 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083562280&doi=10.1016%2fj.heliyon.2020.e03820&partnerID=40&md5=afdd03b36e64039dd62f572d4e29af09>

e29af09

DOI: 10.1016/j.heliyon.2020.e03820

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

15. Rostamabadi, A., Jahangiri, M., Zarei, E., Kamalinia, M., Alimohammadlou, M.
55091127800;55113349400;57194867369;55781449100;56891679300;

A novel Fuzzy Bayesian Network approach for safety analysis of process systems; An application of HFACS and SHIPP methodology

(2020) Journal of Cleaner Production, 244, art. no. 118761, . Cited 16 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073146230&doi=10.1016%2fj.jclepro.2019.118761&partnerID=40&md5=e62445e0cdd2b8ddb0b42c826eaa59fe>

eaa59fe

DOI: 10.1016/j.jclepro.2019.118761

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

16. Jahangiri, M., Molaeifar, H., Rajabi, F., Banaee, S.
55113349400;57203938005;57189875056;57193746130;

Occupational Stressors among Farmers in Iran Using Fuzzy Multiple Criteria Decision-Making Methods

(2020) Journal of Agromedicine, 25 (1), pp. 28-37. Cited 1 time.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063195532&doi=10.1080%2f1059924X.2019.1592048&partnerID=40&md5=d90ba86ac27ba8d8d3ff66947c8dd26c>

47c8dd26c

DOI: 10.1080/1059924X.2019.1592048

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

17. Jahangiri, M., Cousins, R., Gharibi, V.
55113349400;7102224434;56009198400;

Let's get back to work: Preventive biological cycle management of COVID-19 in the workplace
 (2020) Work, 66 (4), pp. 713-716.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091470018&doi=10.3233%2fWOR-203217&partnerID=40&md5=b76f4c70db40496201376063177ffd65>

DOI: 10.3233/WOR-203217

DOCUMENT TYPE: Review

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Bronze

SOURCE: Scopus

18. Jahangiri, M., Kolahi, H., Dehghani, F.

55113349400;57195132583;57218448212;

Training through fit test and its role in knowledge, attitude and performance of workers regarding respiratory protective equipment: a case study in a petrochemical company

(2020) International Journal of Occupational Safety and Ergonomics, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089732469&doi=10.1080%2f10803548.2020.1796040&partnerID=40&md5=b22d7df59c8f0d66caa616053f2ae745)

[85089732469&doi=10.1080%2f10803548.2020.1796040&partnerID=40&md5=b22d7df59c8f0d66caa616053f2ae745](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089732469&doi=10.1080%2f10803548.2020.1796040&partnerID=40&md5=b22d7df59c8f0d66caa616053f2ae745)

DOI: 10.1080/10803548.2020.1796040

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

SOURCE: Scopus

19. Rajabi, F., Mokarami, H., Cousins, R., Jahangiri, M.

57189875056;57090792300;7102224434;55113349400;

Structural equation modeling of safety performance based on personality traits, job and organizational-related factors

(2020) International Journal of Occupational Safety and Ergonomics, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091849424&doi=10.1080%2f10803548.2020.1814566&partnerID=40&md5=1f7466a618c34d39c6f889560db6b5a4)

[85091849424&doi=10.1080%2f10803548.2020.1814566&partnerID=40&md5=1f7466a618c34d39c6f889560db6b5a4](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091849424&doi=10.1080%2f10803548.2020.1814566&partnerID=40&md5=1f7466a618c34d39c6f889560db6b5a4)

DOI: 10.1080/10803548.2020.1814566

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

SOURCE: Scopus

20. Omidvari, F., Jahangiri, M., Mehryar, R., Alimohammadlou, M., Kamalinia, M.

57209417229;55113349400;55217631900;56891679300;55781449100;

Fire Risk Assessment in Healthcare Settings: Application of FMEA Combined with Multi-Criteria Decision Making Methods

(2020) Mathematical Problems in Engineering, 2020, art. no. 8913497, . Cited 1 time.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095856458&doi=10.1155%2f2020%2f8913497&partnerID=40&md5=84b0226bda12d61d0d5eb6d35678bcf0)

[85095856458&doi=10.1155%2f2020%2f8913497&partnerID=40&md5=84b0226bda12d61d0d5eb6d35678bcf0](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095856458&doi=10.1155%2f2020%2f8913497&partnerID=40&md5=84b0226bda12d61d0d5eb6d35678bcf0)

DOI: 10.1155/2020/8913497

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

21. Gharibi, V., Mokarami, H., Cousins, R., Jahangiri, M., Eskandari, D. 56009198400;57090792300;7102224434;55113349400;55387509400; Excessive daytime sleepiness and safety performance: comparing proactive and reactive approaches (2020) International Journal of Occupational and Environmental Medicine, 11 (2), pp. 95-107. Cited 3 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082561402&doi=10.34172%2fijoem.2020.1872&partnerID=40&md5=767958e6bcb2900f2b0250633dcfe76b>

DOI: 10.34172/ijoem.2020.1872
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold, Green
 SOURCE: Scopus

22. Fakherpour, A., Jahangiri, M., Yousefinejad, S., Seif, M., Banaee, S. 57196094025;55113349400;26647937200;57205415827;57193746130; Assessment of aloe vera for qualitative fit testing of particulate respirators: A logistic regression approach (2020) Industrial Health, 58 (1), pp. 46-53. Cited 2 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079077420&doi=10.2486%2findhealth.2109-0019&partnerID=40&md5=94986b6bb187871b3f73decf25d29a07>

DOI: 10.2486/indhealth.2109-0019
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Bronze, Green
 SOURCE: Scopus

23. Shakerian, M., Choobineh, A., Jahangiri, M., Alimohammadlou, M., Nami, M., Hasanzadeh, J. 56026849300;55913541800;55113349400;56891679300;55926402400;57195402448; Interactions among Cognitive Factors Affecting Unsafe Behavior: Integrative Fuzzy DEMATEL ISM Approach (2020) Mathematical Problems in Engineering, 2020, art. no. 8952624, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097046111&doi=10.1155%2f2020%2f8952624&partnerID=40&md5=1fc95795401130ae7fbc91dd9f9eeef9>

DOI: 10.1155/2020/8952624
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold
 SOURCE: Scopus

24. Mortazavi Mehrizi, M., Yousefinejad, S., Jafari, S., Baghapour, M.A., Karimi, A., Mahvi, A.H., Jahangiri, M. 57217115915;26647937200;57200752847;15130892500;57188647754;13008522300;55113349400; Bioremediation and microbial degradation of benzo[a]pyrene in aquatic environments: a systematic review (2020) International Journal of Environmental Analytical Chemistry, . Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086340749&doi=10.1080%2f03067319.2020.1770743&partnerID=40&md5=ae6a2440b4f6c1dfb8d99d3fb755a410>

DOI: 10.1080/03067319.2020.1770743

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

SOURCE: Scopus

25. Mortazavi Mehrizi, M., Yousefinejad, S., Jahangiri, M., Karimi, A., Baghapour, M.A., Jafari, S., Jafarpor Baghdadabad, F., Mahvi, A.H.

57217115915;26647937200;55113349400;57188647754;15130892500;57200752847;57219025777;13008522300;

Removal of benzo [a]pyrene vapours from the air stream using the two-phase partitioning bioscrubber: an intervention study

(2020) International Journal of Environmental Analytical Chemistry, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091095181&doi=10.1080%2f03067319.2020.1817910&partnerID=40&md5=b6472c3ce82c2764dfbfe8298e3532c4)

[85091095181&doi=10.1080%2f03067319.2020.1817910&partnerID=40&md5=b6472c3ce82c2764dfbfe8298e3532c4](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091095181&doi=10.1080%2f03067319.2020.1817910&partnerID=40&md5=b6472c3ce82c2764dfbfe8298e3532c4)

DOI: 10.1080/03067319.2020.1817910

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

SOURCE: Scopus

26. Shakerian, M., Jahangiri, M., Alimohammadlou, M., Nami, M., Choobineh, A.

56026849300;55113349400;56891679300;55926402400;55913541800;

Individual cognitive factors affecting unsafe acts among Iranian industrial workers: An integrative meta-synthesis interpretive structural modeling (ISM) approach

(2019) Safety Science, 120, pp. 89-98. Cited 5 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068182738&doi=10.1016%2fj.ssci.2019.06.041&partnerID=40&md5=813f2318d60dbd13c904069988b3b154)

[85068182738&doi=10.1016%2fj.ssci.2019.06.041&partnerID=40&md5=813f2318d60dbd13c904069988b3b154](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068182738&doi=10.1016%2fj.ssci.2019.06.041&partnerID=40&md5=813f2318d60dbd13c904069988b3b154)

DOI: 10.1016/j.ssci.2019.06.041

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

27. Rostamabadi, A., Jahangiri, M., Zarei, E., Kamalinia, M., Banaee, S., Samaei, M.R.

55091127800;55113349400;57194867369;55781449100;57193746130;55340594200;

Model for A Novel Fuzzy Bayesian Network-HFACS (FBN-HFACS) model for analyzing Human and Organizational Factors (HOFs) in process accidents

(2019) Process Safety and Environmental Protection, 132, pp. 59-72. Cited 11 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072861936&doi=10.1016%2fj.psep.2019.08.012&partnerID=40&md5=2e72819f04dd395a33fe405e0beb77d)

[85072861936&doi=10.1016%2fj.psep.2019.08.012&partnerID=40&md5=2e72819f04dd395a33fe405e0beb77d](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072861936&doi=10.1016%2fj.psep.2019.08.012&partnerID=40&md5=2e72819f04dd395a33fe405e0beb77d)

DOI: 10.1016/j.psep.2019.08.012

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

28. Gharibi, V., Barkhordari, A., Jahangiri, M., Eyvazlou, M., Dehghani, F.

56009198400;56806758900;55113349400;55580462200;57218448212;

Semi-quantitative risk assessment of occupational exposure to hazardous chemicals in health center laboratories (Case study)

(2019) Shiraz E Medical Journal, 20 (10), art. no. e86764, . Cited 2 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074653762&doi=10.5812%2fsemj.86764&partnerID=40&md5=5aece782e34a2c936fde12fc0f39f1ce)

[85074653762&doi=10.5812%2fsemj.86764&partnerID=40&md5=5aece782e34a2c936fde12fc0f39f1ce](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074653762&doi=10.5812%2fsemj.86764&partnerID=40&md5=5aece782e34a2c936fde12fc0f39f1ce)

DOI: 10.5812/semj.86764

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold

SOURCE: Scopus

29. Jahangiri, M., Solukloei, H.R.J., Kamalinia, M.

55113349400;56071600800;55781449100;

A neuro-fuzzy risk prediction methodology for falling from scaffold

(2019) Safety Science, 117, pp. 88-99. Cited 7 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064180906&doi=10.1016%2fj.ssci.2019.04.009&partnerID=40&md5=a9b3a3465f6b1314d0a3842f60f73ef0)

[85064180906&doi=10.1016%2fj.ssci.2019.04.009&partnerID=40&md5=a9b3a3465f6b1314d0a3842f60f73ef0](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064180906&doi=10.1016%2fj.ssci.2019.04.009&partnerID=40&md5=a9b3a3465f6b1314d0a3842f60f73ef0)

DOI: 10.1016/j.ssci.2019.04.009

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

30. Rostamabadi, A., Jahangiri, M., Naderi Mansourabadi, B., Javid, M., Ghorbani, M., Banaee, S.

55091127800;55113349400;57207946586;57207946879;7003788698;57193746130;

Prevalence of Chronic Diseases and Occupational Injuries and their Influence on the Health-Related Quality of Life Among Farmers Working in Small-Farm Enterprises

(2019) Journal of Agromedicine, 24 (3), pp. 248-256. Cited 4 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063333252&doi=10.1080%2f1059924X.2019.1592047&partnerID=40&md5=64480c8636987bf20ab3afa9b90b8e2e)

[85063333252&doi=10.1080%2f1059924X.2019.1592047&partnerID=40&md5=64480c8636987bf20ab3afa9b90b8e2e](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063333252&doi=10.1080%2f1059924X.2019.1592047&partnerID=40&md5=64480c8636987bf20ab3afa9b90b8e2e)

DOI: 10.1080/1059924X.2019.1592047

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

31. Neghab, M., Mirzaei, A., Jalilian, H., Jahangiri, M., Zahedi, J., Yousefinejad, S.

22635755300;57204028468;57200106921;55113349400;57208663601;26647937200;

Effects of low-level occupational exposure to ammonia on hematological parameters and kidney function

(2019) International Journal of Occupational and Environmental Medicine, 10 (2), pp. 80-88. Cited 3 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065477542&doi=10.15171%2fijoem.2019.1527&partnerID=40&md5=289fb4a81340cec0db10339cafecf5ea5)

[85065477542&doi=10.15171%2fijoem.2019.1527&partnerID=40&md5=289fb4a81340cec0db10339cafecf5ea5](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065477542&doi=10.15171%2fijoem.2019.1527&partnerID=40&md5=289fb4a81340cec0db10339cafecf5ea5)

DOI: 10.15171/ijoem.2019.1527

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

32. Veysi, R., Heibati, B., Jahangiri, M., Kumar, P., Latif, M.T., Karimi, A.

57205316794;55341086000;55113349400;7403961319;57218373467;57188647754;

Indoor air quality-induced respiratory symptoms of a hospital staff in Iran

(2019) Environmental Monitoring and Assessment, 191 (2), art. no. 50, . Cited 5 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059498425&doi=10.1007%2fs10661-018-7182-5&partnerID=40&md5=8af350a7f4b8ba66a269becd69bbd6d5>

DOI: 10.1007/s10661-018-7182-5

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

33. Abbaszadeh, S., Jahangiri, M., Hassanipour, S.

57220382939;55113349400;57191513993;

Work-related health problems among primary and secondary school teachers: A cross-sectional study

(2019) Shiraz E Medical Journal, 20 (6), art. no. e83771, .

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067918694&doi=10.5812%2fsemj.83771&partnerID=40&md5=e9a35c69a077e2cc8354e5bfe2b3bb86)

[85067918694&doi=10.5812%2fsemj.83771&partnerID=40&md5=e9a35c69a077e2cc8354e5bfe2b3bb86](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067918694&doi=10.5812%2fsemj.83771&partnerID=40&md5=e9a35c69a077e2cc8354e5bfe2b3bb86)

DOI: 10.5812/semj.83771

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold

SOURCE: Scopus

34. Fakherpour, A., Jahangiri, M., Yousefinejad, S., Seif, M.

57196094025;55113349400;26647937200;57205415827;

Feasibility of replacing homemade solutions by commercial products for qualitative fit testing of particulate respirators: a mixed effect logistic regression study

(2019) MethodsX, 6, pp. 1313-1322. Cited 3 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066805684&doi=10.1016%2fj.mex.2019.05.034&partnerID=40&md5=8a7ac202433e3f422ead4fde1538e)

[85066805684&doi=10.1016%2fj.mex.2019.05.034&partnerID=40&md5=8a7ac202433e3f422ead4fde1538e](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066805684&doi=10.1016%2fj.mex.2019.05.034&partnerID=40&md5=8a7ac202433e3f422ead4fde1538e)
d60

DOI: 10.1016/j.mex.2019.05.034

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

35. Shakerian, M., Choobineh, A., Jahangiri, M., Hasanzadeh, J., Nami, M.

56026849300;55913541800;55113349400;57195402448;55926402400;

Is 'invisible gorilla' self-reportedly measurable? Development and validation of a new questionnaire for measuring cognitive unsafe behaviors of front-line industrial workers

(2019) International Journal of Occupational Safety and Ergonomics, . Cited 1 time.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076521456&doi=10.1080%2f10803548.2019.1664809&partnerID=40&md5=f2cefe6d93af0472374af3f6)

[85076521456&doi=10.1080%2f10803548.2019.1664809&partnerID=40&md5=f2cefe6d93af0472374af3f6](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076521456&doi=10.1080%2f10803548.2019.1664809&partnerID=40&md5=f2cefe6d93af0472374af3f6)
2421c2ce

DOI: 10.1080/10803548.2019.1664809

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

SOURCE: Scopus

36. Kakaei, H., Beygzadeh, M., Golbabaei, F., Ganjali, M.R., Jahangiri, M., Shahtaheri, S.J.

57205220608;6505740991;9249309700;7004834165;55113349400;9249310000;

Preparation of a sepiolite/Cu-BDC nanocomposite and its application as an adsorbent in respirator cartridges for H₂S removal

(2019) New Journal of Chemistry, 43 (29), pp. 11575-11584. Cited 4 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069775922&doi=10.1039%2fc9nj01623f&partnerID=40&md5=f330d6fc69e8d8edb6b561e861b1ad49)

85069775922&doi=10.1039%2fc9nj01623f&partnerID=40&md5=f330d6fc69e8d8edb6b561e861b1ad49

DOI: 10.1039/c9nj01623f

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

37. Jahangiri, M., Eskandari, F., Karimi, N., Hasanipour, S., Shakerian, M., Zare, A.

55113349400;57208819142;57208823616;57191513993;56026849300;57201780421;

Self-reported, work-related injuries and illnesses among restaurant workers in Shiraz city, South of Iran

(2019) Annals of Global Health, 85 (1), art. no. 68, . Cited 1 time.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065859236&doi=10.5334%2faogh.2440&partnerID=40&md5=aa0dea55e6992df14896d8807615d902)

85065859236&doi=10.5334%2faogh.2440&partnerID=40&md5=aa0dea55e6992df14896d8807615d902

DOI: 10.5334/aogh.2440

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

38. Mokarami, H., Jahangiri, M., Javid, A.B., Ebrahimi, M.H., Hossaini, R.Z., Barkhordari, A., Gharibi, V.

57090792300;55113349400;54381979400;56747347100;57211923976;56806758900;56009198400;

Developing and validating a tool for assessing the apprenticeship course in the field of occupational health and safety engineering

(2019) Iran Occupational Health, 16 (3), pp. 58-70.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075384389&partnerID=40&md5=f59c5f1e6e8e7b228a893ad0abbd387)

85075384389&partnerID=40&md5=f59c5f1e6e8e7b228a893ad0abbd387

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

39. Jahangiri, M., Azmon, H., Daneshvar, A., Keshmiri, F., Khaleghi, H., Besharati, A., Daneshvar, S.,

Hassanipour, S., Malakoutikhah, M.

55113349400;57208275756;57208272505;57208274695;57203390782;57204858990;57208272420;571915

13993;57205247106;

Occupational health problems and safety conditions among small and medium-sized enterprises: A cross-sectional study in Shiraz, Iran

(2019) Annals of Global Health, 85 (1), art. no. 51, . Cited 3 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064312804&doi=10.5334%2faogh.2438&partnerID=40&md5=3b7fb84bdaef6e0abef1385f045d6e7d)

85064312804&doi=10.5334%2faogh.2438&partnerID=40&md5=3b7fb84bdaef6e0abef1385f045d6e7d

DOI: 10.5334/aogh.2438

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus



40. Nazaripour, E., Halvani, G., Jahangiri, M., Fallahzadeh, H., Mohammadzadeh, M.
57203684821;24829069000;55113349400;24821156400;57201498932;
Safety performance evaluation in a steel industry: A short-term time series approach
(2018) Safety Science, 110, pp. 285-290. Cited 5 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052647237&doi=10.1016%2Fj.ssci.2018.08.028&partnerID=40&md5=16998cb7bf5a348384699b07b9eedb65>

DOI: 10.1016/j.ssci.2018.08.028
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

41. Jahangiri, M., Ghaedi, S., Dianatkah, S., Khademi, S., Hassanipour, S., Kamalinia, M., Malakoutikhah, M.
55113349400;57205248379;57205243410;57205243956;57191513993;55781449100;57205247106;
Safety and health risk assessment in mosques, Shiraz, Iran
(2018) Shiraz E Medical Journal, 19 (12), art. no. e68926, 7 p.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059285764&doi=10.5812%2Fsemj.68926&partnerID=40&md5=c98c6c1f291d4aead14c3144c6288034>

DOI: 10.5812/semj.68926
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold
SOURCE: Scopus

42. Jahangiri, M., Omidvari, F., Amirikhorasani, M., Maghsoudi, A.
55113349400;57209417229;57209421290;56411817700;
A comparative study of perceptions towards chemical hazard warning signs in old and Globally Harmonized System (GHS) among chemical workers in Shiraz, Iran
(2018) Iran Occupational Health, 15 (5), pp. 1-9.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067672304&partnerID=40&md5=a61533fdc00ddf752dbc0de072053bb6>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

43. Salvarzi, E., Choobineh, A., Jahangiri, M., Keshavarzi, S.
57201335056;55913541800;55113349400;55334770900;
Facial anthropometric measurements in Iranian male workers using Digimizer version 4.1.1.0 image analysis software: a pilot study
(2018) International Journal of Occupational Safety and Ergonomics, 24 (4), pp. 570-576. Cited 2 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044358826&doi=10.1080%2F10803548.2018.1433578&partnerID=40&md5=a8dbdc4927f5217fccb098220372f643>

DOI: 10.1080/10803548.2018.1433578
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

44. Rajabi, F., Jahangiri, M., Molaeifar, H., Honarbakhsh, M., Farhadi, P. 57189875056;55113349400;57203938005;57191156000;55702522050; Occupational stress among nurses and pre-hospital emergency staff: Application of fuzzy analytic hierarchy process (FAHP) method (2018) EXCLI Journal, 17, pp. 808-824. Cited 8 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053695513&doi=10.17179%2fexcli2018-1505&partnerID=40&md5=0d11c21cd35bbca1e7e4d395e0c7b953>

DOI: 10.17179/excli2018-1505
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

45. Jazari, M.D., Jahangiri, M., Khaleghi, H., Abbasi, N., Hassanipour, S., Shakerian, M., Kamalinia, M. 57203393682;55113349400;57203390782;35112243000;57191513993;56026849300;55781449100; Prevalence of self-reported work-related illness and injuries among building construction workers, Shiraz, Iran (2018) EXCLI Journal, 17, pp. 724-733. Cited 5 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051526714&doi=10.17179%2fexcli2018-1459&partnerID=40&md5=297d14d11dde2516e45a2c6fd2b0fc1e>

DOI: 10.17179/excli2018-1459
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

46. Honarbakhsh, M., Jahangiri, M. 57191156000;55113349400; Respiratory hazards risk assessment to determine the protection factor of mask in one of the hospitals affiliated to Shiraz University of Medical Sciences (2018) Iran Occupational Health, 15 (1), pp. 116-125. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050284160&partnerID=40&md5=15f41f81e7b5e18612c3832b6f021fdb>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

47. Honarbakhsh, M., Jahangiri, M., Ghaem, H., Farhadi, P. 57191156000;55113349400;7801445138;57223377989; Respiratory Protection Program Compliance in Iranian Hospitals: Application of Fuzzy Analytical Hierarchy Process (2018) Workplace Health and Safety, 66 (4), pp. 173-182. Cited 3 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038255006&doi=10.1177%2f2165079917703410&partnerID=40&md5=6d760727c1bf083d7d28e2de6a1a13bc>

DOI: 10.1177/2165079917703410
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Bronze
SOURCE: Scopus

48. Kolahi, H., Jahangiri, M., Ghaem, H., Rostamabadi, A., Aghabeigi, M., Farhadi, P., Kamalinia, M. 57195132583;55113349400;7801445138;55091127800;57195138120;57223377989;55781449100; Evaluation of Respiratory Protection Program in Petrochemical Industries: Application of Analytic Hierarchy Process (2018) Safety and Health at Work, 9 (1), pp. 95-100. Cited 6 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025651736&doi=10.1016%2Fj.shaw.2017.05.003&partnerID=40&md5=f2e92266fccb4054ec87aee51383b21>

DOI: 10.1016/j.shaw.2017.05.003
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Gold, Green
 SOURCE: Scopus

49. Honarbakhsh, M., Jahangiri, M., Ghaem, H. 57191156000;55113349400;7801445138; Knowledge, perceptions and practices of healthcare workers regarding the use of respiratory protection equipment at Iran hospitals (2018) Journal of Infection Prevention, 19 (1), pp. 29-36. Cited 1 time. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038263316&doi=10.1177%2F1757177417724880&partnerID=40&md5=166d688f1f2402860d28efc6bd0676ab>

DOI: 10.1177/1757177417724880
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Green
 SOURCE: Scopus

50. Neghab, M., Mirzaei, A., Shouroki, F.K., Jahangiri, M., Zare, M., Yousefinejad, S. 22635755300;57204028468;57217223497;55113349400;57213939014;26647937200; Ventilatory disorders associated with occupational inhalation exposure to nitrogen trihydride (Ammonia) (2018) Industrial Health, 56 (5), pp. 427-435. Cited 4 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054358006&doi=10.2486%2Findhealth.2018-0014&partnerID=40&md5=9ed0feacfe06b6977d8475e7392af44d>

DOI: 10.2486/indhealth.2018-0014
 DOCUMENT TYPE: Article
 PUBLICATION STAGE: Final
 OPEN ACCESS: All Open Access, Bronze, Green
 SOURCE: Scopus

51. Honarbakhsh, M., Jahangiri, M., Farhadi, P. 57191156000;55113349400;57223377989; Effective factors on not using the N95 respirators among health care workers: Application of Fuzzy Delphi and Fuzzy Analytic Hierarchy Process (FAHP) (2017) Journal of healthcare risk management : the journal of the American Society for Healthcare Risk Management, 37 (2), pp. 36-46. Cited 5 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049233921&doi=10.1002%2Fjhrm.21286&partnerID=40&md5=f17abf3a23e53c367444db933b0d99f7>

DOI: 10.1002/jhrm.21286

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

52. Kasaeinasab, A., Jahangiri, M., Karimi, A., Tabatabaei, H.R., Safari, S.
57189630429;55113349400;57188647754;57217864586;57189630359;
Respiratory Disorders Among Workers in Slaughterhouses
(2017) Safety and Health at Work, 8 (1), pp. 84-88. Cited 6 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84973551343&doi=10.1016%2Fj.shaw.2016.04.002&partnerID=40&md5=e4068fc3aaaa06718b09be8e3b1bdb9c>

DOI: 10.1016/j.shaw.2016.04.002
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold, Green
SOURCE: Scopus

53. Jahangiri, M., Hoboubi, N., Farhadi, P.
55113349400;56548888000;57223377989;
Quantification of performance shaping factors (PSFs) in maintenance tasks: Case study in a petrochemical plant
(2017) Risk, Reliability and Safety: Innovating Theory and Practice - Proceedings of the 26th European Safety and Reliability Conference, ESREL 2016, p. 158.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016184923&partnerID=40&md5=1877f253e6ac8ab5d1f33927ceab79e1>

DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

54. Jahangiri, M., Rostamabadi, A., Yekzamani, P., Mahmood Abadi, B., Behbood, F., Ahmadi, S.F., Momeni, Z.
55113349400;55091127800;57190393382;57190387974;57190396480;57190396095;57201044968;
A Descriptive Study of Occupational Health Services in Self-employed Enterprises (Nanoscale Enterprises), Shiraz, Iran
(2016) Safety and Health at Work, 7 (4), pp. 317-321. Cited 6 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84979688317&doi=10.1016%2Fj.shaw.2016.05.004&partnerID=40&md5=b334db7dc7a1ac42c6e8e0942ad5a202>

DOI: 10.1016/j.shaw.2016.05.004
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold, Green
SOURCE: Scopus

55. Yousefi, Y., Jahangiri, M., Choobineh, A., Tabatabaei, H., Keshavarzi, S., Shams, A., Mohammadi, Y.
57189341677;55113349400;55913541800;57217864586;55334770900;57189346452;56071707200;
Validity Assessment of the Persian Version of the Nordic Safety Climate Questionnaire (NOSACQ-50): A Case Study in a Steel Company
(2016) Safety and Health at Work, 7 (4), pp. 326-330. Cited 8 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84969513708&doi=10.1016%2fj.shaw.2016.03.003&partnerID=40&md5=7a758c7237f96ec5694401dac117110b>

DOI: 10.1016/j.shaw.2016.03.003
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold, Green
SOURCE: Scopus

56. [Jahangiri, M.](#), Solokloyee, H.J.
55113349400;56071600800;
Chemical transportation risk assessment in the pass leading to Amirkabir Terminal at Shiraz city
(2016) *Iran Occupational Health*, 13 (4), pp. 23-30.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85008239418&partnerID=40&md5=5b36f6bc7d3f6ca4711d7cb31b0ba99c>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

57. [Jahangiri, M.](#), Rajabi, F., Darooghe, F.
55113349400;57189875056;57189875308;
Fire risk assessment in selected hospitals of Shiraz University of Medical Sciences in accordance with NFPA101
(2016) *Iran Occupational Health*, 13 (1), pp. 99-106. Cited 3 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84975509695&partnerID=40&md5=9c7f0aa2514298f3ab6d3df75f102812>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

58. [Jahangiri, M.](#), Hoboubi, N., Rostamabadi, A., Keshavarzi, S., Hosseini, A.A.
55113349400;56548888000;55091127800;55334770900;57132236500;
Human Error Analysis in a Permit to Work System: A Case Study in a Chemical Plant
(2016) *Safety and Health at Work*, 7 (1), pp. 6-11. Cited 31 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84960878334&doi=10.1016%2fj.shaw.2015.06.002&partnerID=40&md5=2d3a9ff949436ebfd1ae232466f7f0da>

DOI: 10.1016/j.shaw.2015.06.002
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold, Green
SOURCE: Scopus

59. [Jahangiri, M.](#), Rostamabadi, A., Hoboubi, N., Tadayon, N., Soleimani, A.
55113349400;55091127800;56548888000;57015144900;56661938800;
Needle Stick Injuries and their Related Safety Measures among Nurses in a University Hospital, Shiraz, Iran
(2016) *Safety and Health at Work*, 7 (1), pp. 72-77. Cited 40 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84960807317&doi=10.1016%2fj.shaw.2015.07.006&partnerID=40&md5=92c6ba6407b768040e9c4e2f0f440b26>

DOI: 10.1016/j.shaw.2015.07.006
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Gold, Green
SOURCE: Scopus

60. [Jahangiri, M.](#), Rostamabadi, A., Malekzadeh, G., Sadi, A.F., Hamzavi, G., Rasooli, J., Momeni, Z., Ghaem, H.
55113349400;55091127800;57193010927;57193011357;57193010605;57189009838;57201044968;7801445138;
Occupational safety and health measures in micro-scale enterprises (MSEs) in Shiraz, Iran
(2016) Journal of Occupational Health, 58 (2), pp. 201-208. Cited 5 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85009971404&doi=10.1539%2fjoh.15-0016-OA&partnerID=40&md5=136b737e735fa1eb25f2918e4e3b63cf>

DOI: 10.1539/joh.15-0016-OA
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

61. [Jahangiri, M.](#), Zare Derisi, F., Hobobi, N.
55113349400;56340100700;56340712100;
Predictive Human Error Analysis in Permit To Work system in a petrochemical plant
(2015) Safety and Reliability: Methodology and Applications - Proceedings of the European Safety and Reliability Conference, ESREL 2014, pp. 1007-1010. Cited 2 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84906660428&doi=10.1201%2fb17399-143&partnerID=40&md5=d10f36fe648a991d221a79595f7aa753>

DOI: 10.1201/b17399-143
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

62. [Jahangiri, M.](#), Hobobi, N., Keshavarzi, S., Hosseini, A.A.
55113349400;56340712100;55334770900;57132236500;
Determination of Human Error Probabilities in Permit To Work procedure
(2015) Safety and Reliability of Complex Engineered Systems - Proceedings of the 25th European Safety and Reliability Conference, ESREL 2015, pp. 2945-2950.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84959036689&doi=10.1201%2fb19094-387&partnerID=40&md5=6c63f3335c199dc49c7ab408c08f3bc1>

DOI: 10.1201/b19094-387
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

63. [Jahangiri, M.](#), Neghab, M., Nasiri, G., Aghabeigi, M., Khademain, V., Rostami, R., Kargar, V., Rasooli, J.

55113349400;22635755300;55303437900;57195138120;56486115200;57188819883;56486130100;57189009838;

Respiratory disorders associated with occupational inhalational exposure to bio-aerosols among wastewater treatment workers of petrochemical complexes

(2015) International Journal of Occupational and Environmental Medicine, 6 (1), pp. 41-49. Cited 9 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84921273640&doi=10.15171%2fijoem.2015.458&partnerID=40&md5=20a178de4db858c87a7f751603f7440f)

[84921273640&doi=10.15171%2fijoem.2015.458&partnerID=40&md5=20a178de4db858c87a7f751603f7440f](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84921273640&doi=10.15171%2fijoem.2015.458&partnerID=40&md5=20a178de4db858c87a7f751603f7440f)

DOI: 10.15171/ijoem.2015.458

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Gold, Green

SOURCE: Scopus

64.Hoboubi, N., Jahangiri, M., Keshavarzi, S.

56548888000;55113349400;55334770900;

Introduction of engineering approach technique in quantitative human error assessment; case study in permit to work system of a petrochemical plant

(2014) Iran Occupational Health, 11 (5), pp. 1-9. Cited 2 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84924654795&partnerID=40&md5=a031d316172d68ee579f25f065ba7820)

[84924654795&partnerID=40&md5=a031d316172d68ee579f25f065ba7820](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84924654795&partnerID=40&md5=a031d316172d68ee579f25f065ba7820)

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

65.Jahangiri, M., Dadbin Poure, M., Ghaffari, S.

55113349400;56418405200;57200782901;

Survey of emergency exit indices in selected hospitals of Shiraz Medical University

(2014) Iran Occupational Health, 11 (3), pp. 1-9.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84910605970&partnerID=40&md5=ad7154c69aafeea7acdfc224b89ceb84)

[84910605970&partnerID=40&md5=ad7154c69aafeea7acdfc224b89ceb84](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84910605970&partnerID=40&md5=ad7154c69aafeea7acdfc224b89ceb84)

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

66.Aliabadi, M.M., Naderi, G., Shahtaheri, S.J., Forushani, A.R., Mohammadfam, I., Jahangiri, M.

56061129200;6701530612;9249310000;24461426600;15063091800;55113349400;

Transport properties of carboxylated nitrile butadiene rubber (XNBR)-nanoclay composites; A promising material for protective gloves in occupational exposures

(2014) Journal of Environmental Health Science and Engineering, 12 (1), art. no. 51, . Cited 10 times.

[https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904703291&doi=10.1186%2f2052-336X-12-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904703291&doi=10.1186%2f2052-336X-12-51&partnerID=40&md5=3ef93f2281ba45bb35169ffe1903cb14)

[51&partnerID=40&md5=3ef93f2281ba45bb35169ffe1903cb14](https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904703291&doi=10.1186%2f2052-336X-12-51&partnerID=40&md5=3ef93f2281ba45bb35169ffe1903cb14)

DOI: 10.1186/2052-336X-12-51

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Hybrid Gold, Green

SOURCE: Scopus

67.Jahangiri, M., Adl, J., Shahtaheri, S.J., Kakooe, H., Forushani, A.R., Ganjali, M.R.

55113349400;25421527800;9249310000;55089995400;24461426600;7004834165;

Air monitoring of aromatic hydrocarbons during automobile spray painting for developing change schedule of respirator cartridges

(2014) Journal of Environmental Health Science and Engineering, 12 (1), art. no. 41, . Cited 1 time.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84904662028&doi=10.1186%2f2052-336X-12-41&partnerID=40&md5=9bc317867a994dc4d5c6b5b2c6885048>

DOI: 10.1186/2052-336X-12-41

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Hybrid Gold, Green

SOURCE: Scopus

68. Aliabadi, M.M., Naderi, G., Shahtaheri, S.J., Forushani, A.R., Mohammadfam, I., Jahangiri, M.

56061129200;6701530612;9249310000;24461426600;15063091800;55113349400;

Mechanical and barrier properties of XNBR-clay nanocomposite: A promising material for protective gloves

(2014) Iranian Polymer Journal (English Edition), 23 (4), pp. 289-296. Cited 12 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84897006522&doi=10.1007%2fs13726-014-0224-0&partnerID=40&md5=a6c69df5a22ec1961f8637357372dca0>

DOI: 10.1007/s13726-014-0224-0

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

69. Nassiri, P., Monazzam, M.R., Farhang Dehghan, S., Jahangiri, M.

26768086100;22951119800;55585427500;55113349400;

The assessment of the environmental noise and personal exposure in a petrochemical plant

(2013) Iran Occupational Health, 10 (1), pp. 23-32. Cited 3 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880908976&partnerID=40&md5=d9600239bb37d8897fd9c7052d298c7a>

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

70. Karimi, A., Jahangiri, M., Derisi, F.Z., Nourozi, M.A.

57188647754;55113349400;55734864500;55735638100;

Revising organic vapour respirator cartridge change schedule: A case study of a paint plant in Iran

(2013) Arhiv za Higijenu Rada i Toksikologiju, 64 (1), pp. 133-138. Cited 3 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877938008&doi=10.2478%2f10004-1254-64-2013-2256&partnerID=40&md5=f9685cd23dabaca75e7e3503924b8cfa>

DOI: 10.2478/10004-1254-64-2013-2256

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Bronze, Green

SOURCE: Scopus

71. Jahangiri, M., Adl, J., Shahtaheri, S.J., Rashidi, A., Ghorbanali, A., Kakooe, H., Rahimi Forushani, A., Ganjali, M.R.

55113349400;25421527800;9249310000;56996883600;24576485600;55089995400;24461426600;7004834165;

Preparation of a new adsorbent from activated carbon and carbon nanofiber (AC/CNF) for manufacturing organic-vacbpour respirator cartridge

(2013) Journal of Environmental Health Science and Engineering, 10 (1), art. no. 15, . Cited 15 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84879066679&doi=10.1186%2f1735-2746-10-15&partnerID=40&md5=833bbb11c89e5131fe27f469edfc581b>

DOI: 10.1186/1735-2746-10-15

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

OPEN ACCESS: All Open Access, Green

SOURCE: Scopus

72.Choobineh, A., Rahimifard, H., Jahangiri, M., Mahmoodkhani, S.

55913541800;55091053800;55113349400;55091053900;

Musculoskeletal injuries and their associated risk factors in office workplaces

(2012) Iran Occupational Health, 8 (4), . Cited 15 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858269636&partnerID=40&md5=65526419fad63c54ccd47efc27868f0c>

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

73.Jahangiri, M., Adl, J., Shahtaheri, S.J., Kakooe, H., Rahimi Forushani, A., Rashidi, A.M., Keypoure, J.

55113349400;25421527800;9249310000;55089995400;24461426600;56996883600;55089995300;

Determining service life of respirator cartridges using a simple and practical method: Case study in a car manufacturing industry

(2012) Iran Occupational Health, 8 (4), . Cited 2 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858174997&partnerID=40&md5=2d4fdc6b4be0a66d587feddeecb0ce70>

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

74.Golbabaie, F., Eskandari, P.D., Azari, M., Jahangiri, M., Rahimi, A., Shahtaheri, J.

9249309700;55387509400;35572483200;55113349400;24461426600;9249310000;

Health risk assessment of chemical pollutants in a petrochemical complex

(2012) Iran Occupational Health, 9 (3), pp. 11-21. Cited 14 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84877124281&partnerID=40&md5=9e62808878980fe2aeb1cd08bde59e78>

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

75.Jahangiri, M., Shahtaheri, S., Adl, J., Rashidi, A., Kakooei, H., Forushani, A., Nasiri, G., Ghorbanali, A., Ganjali, M.R.

55113349400;9249310000;25421527800;56996883600;23034930700;24461426600;55303437900;24576485600;7004834165;

Preparation of activated carbon from walnut shell and its utilization for manufacturing organic-vapour respirator cartridge

(2012) Fresenius Environmental Bulletin, 21 (6 A), pp. 1508-1514. Cited 18 times.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84863595045&partnerID=40&md5=d4404a0a93c44c2ed45787d8dac6c994>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

76. [Jahangiri, M.](#), Shahtaheri, S.J., Adl, J., Rashidi, A., Clark, K., Sauvain, J.-J., Riediker, M. 55113349400;9249310000;25421527800;56996883600;17344936600;57203709114;57204299943; Emission of Carbon Nanofiber (CNF) from CNF-containing composite adsorbents (2012) *Journal of Occupational and Environmental Hygiene*, 9 (7), pp. D130-D135. Cited 4 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864628433&doi=10.1080%2f15459624.2012.691335&partnerID=40&md5=f3041e46a26caec96765db04f4ba6d1b>

DOI: 10.1080/15459624.2012.691335
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Green
SOURCE: Scopus

78. Choobineh, A., Soltanzadeh, A., Tabatabaee, H., [Jahangiri, M.](#), Khavaji, S. 55913541800;41662223900;57217864586;55113349400;37110945800; Health effects associated with shift work in 12-hour shift schedule among iranian petrochemical employees (2012) *International Journal of Occupational Safety and Ergonomics*, 18 (3), pp. 419-427. Cited 21 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84867697591&doi=10.1080%2f10803548.2012.11076937&partnerID=40&md5=995c2d927fbf53fd8b85cca7ae1ce728>

DOI: 10.1080/10803548.2012.11076937
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
OPEN ACCESS: All Open Access, Bronze
SOURCE: Scopus

79. [Jahangiri, M.](#), Parsarad, M. 55113349400;55090064000; Health risk assessment of harmful chemicals: Case study in a petrochemical industry (2011) *Iran Occupational Health*, 7 (4), pp. 18-24. Cited 17 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858636091&partnerID=40&md5=ac82d55f6b8713e02ad9b87c8a07a5d6>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

80. Choobineh, A.R., Soltanzadeh, A., Tabatabai, S.H.R., [Jahangiri, M.](#), Khavvaji, S. 55913541800;41662223900;57217864586;55113349400;55115835300; Comparison of shift work-related health problems in 12-hour shift schedules of petrochemical industries (2011) *Iran Occupational Health*, 7 (4), pp. 49-59. Cited 4 times. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858647604&partnerID=40&md5=cdd544948af42ce2523c523421d70c2b>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

81. Choobineh, A.R., Soltanzadeh, A., Tabatabaee, S.H.R., Jahangiri, M.
55913541800;41662223900;57217864586;55113349400;
Work schedule-related health problems in petrochemical industries workers
(2011) Journal of Kerman University of Medical Sciences, 18 (4), pp. 369-380.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-80052599331&partnerID=40&md5=ee44a036ab1f52e9a60f67fba9737f47>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

82. Jahangiri, M., Shahtaheri, S.J., Adl, J., Rashidi, A., Kakooei, H., Forushani, A.R., Ganjali, M.R., Ghorbanali, A.
55113349400;9249310000;25421527800;56996883600;23034930700;24461426600;7004834165;24576485600;
The adsorption of benzene, toluene and xylenes (BTX) on the carbon nanostructures: The study of different parameters
(2011) Fresenius Environmental Bulletin, 20 (4 A), pp. 1036-1045. Cited 26 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-79955736896&partnerID=40&md5=72d6e2423d6b30a9bc21d665cd2846bd>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

83. Ramavandi, B., Mortazavi, S.B., Moussavi, G., Khoshgard, A., Jahangiri, M.
13403872900;7003300148;21934761400;14119648400;55113349400;
Experimental investigation of the chemical reduction of nitrate ion in aqueous solution by Mg/Cu bimetallic particles
(2011) Reaction Kinetics, Mechanisms and Catalysis, 102 (2), pp. 313-329. Cited 20 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-79952006513&doi=10.1007%2fs11144-010-0274-z&partnerID=40&md5=262ad4942cc21d61a230905d631d6668>

DOI: 10.1007/s11144-010-0274-z

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

84. Jahangiri, M., Adl, J., Shahtaheri, S.J., Kakooei, H., Forushani, A.R., Rashidi, A.M., Ghorbanali, A.
55113349400;25421527800;9249310000;55089995400;24461426600;56996883600;24576485600;
Evaluation of change schedule of organic vapor respirator cartridges in a petrochemical industry
(2011) Iran Occupational Health, 8 (1), pp. 13-23. Cited 2 times.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84858630856&partnerID=40&md5=4cc141430b9e30455617d065fb681fa3>

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

85.Moradi, M., Hidarnia, A., Reza, M.A., Mehdi, J., Gholamreza, B.
56238443500;24080024400;26436140100;55113349400;35777953300;
Assessment of the effects of processes of change on resistance skills against substance abuse among petrochemical workers in assaluyeh plant in Iran
(2009) European Journal of Scientific Research, 28 (4), pp. 502-513. Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-64949166864&partnerID=40&md5=fdf69679d50f720f83503772c6027e88>

List of Supervised Treatises and Dissertations

No.	Title	Approved Date	Finished Date
1	<u>Investigating effects of a training program on resilience, social capital, psychological wellbeing and health-promoting lifestyle among administrative staff applying SCT embedded in PRECEDE-PROCEDE Model.</u> N/A Name Family <u>Maryam Akbari Mehdi Jahangiri Hamidreza Mokarami N/A Mohammad Hossein Kaveh</u>	2021-2-13	
2	<u>Predicting metabolic syndrome based on job stress, sleep disorders and risk factors related to work</u> <u>Hamidreza Mokarami Hossein-Ali Nikbakht Mehdi Jahangiri Vahid Gharibi</u> Name Family	2020-9-1	2021-3-1
3	<u>Quantitative Fitting Characteristics of Filtering Face-piece Respirators in the Iranian marketplace for protection against Covid 19 (Corona virus)</u> <u>Mehdi Jahangiri</u> Name Family	2020-8-14	
4	<u>Feasibility of replacing Accumed NF60 Nebulizer by the OSHA-approved Nebulizer for qualitative fit testing of particulate respirators</u> <u>Mehdi Jahangiri</u> Name Family	2020-6-5	
5	<u>Assessing the Qualitative characteristics of half-piece respirators in Iranian marketplaces</u> <u>Mehdi Jahangiri</u> Name Family	2019-12-30	2020-10-30
6	<u>Identification and Assessment of The Influential Factors on Occurrence of the Construction industry Accidents in Fars Using Fuzzy DEMATEL-ISM methods</u> Name Family <u>Mehdi Jahangiri Moslem Alimohammadloo Mojtaba Kamalinia</u>	2018-9-25	2019-3-23
7	<u>Fire risk assessment in the commercial high rise buildings of Shiraz city based on NFPA101</u> <u>Mehdi Jahangiri</u> Name Family	2018-7-31	2018-12-30
8	<u>Identification and prioritization of the factors causing violence against health care worker using Delphi and fuzzy analytical hierarchy process</u> <u>Mehdi Jahangiri Payam Farhadi</u> Name Family	2018-7-31	2018-12-30
9	<u>The Investigation of occupational diseases and their complaints among primary and secondary school teachers in shiraz in 2016</u> <u>Mehdi Jahangiri</u> Name Family	2017-7-18	2018-2-16
10	<u>Investigation of perception signs Globally Harmonized System of classification and labeling of chemicals And comparison between groups with different symptoms at the consumer chemicals in Shiraz : Case Study</u>	2017-7-14	2018-3-14

No.	Title	Approved Date	Finished Date
	<u>in Shiraz university of medical sciences, since 1395</u> <u>Mehdi Jahangiri</u> Name Family		
11	<u>Prioritizing Strategies of Skin exposure with chemical in a painting company using Fuzzy Analytical Hierarchy Process & Topsis</u> <u>Mehdi Jahangiri</u> <u>Payam Farhadi</u>	2016-1-22	2016-10-23
12	<u>Survey of safety standards in classrooms of Shiraz University of Medical Sciences, 2015</u> <u>Mehdi Jahangiri</u> <u>Hadi Daneshmandi</u>	2015-12-12	2016-8-11
13	<u>Identification and ranking the problems and obstacles to the use of N95 masks in the hospital staffs of Shiraz University of Medical Sciences using the combination of Delphi and Fuzzy AHP Methods.</u> <u>Mehdi Jahangiri</u> <u>Marzieh Honarbakhsh</u> <u>Payam Farhadi</u>	2015-10-16	2016-3-14
14	<u>Investigating and Ranking The Occupational Stressors Factors among Shiraz City Nursing and Pre-Hospital Emergency Personnel Using Fuzzy Analytical Hierarchy Process</u> <u>Mehdi Jahangiri</u> <u>Payam Farhadi</u> <u>Marzieh Honarbakhsh</u>	2015-10-9	2016-7-7
15	<u>Patient Safety Culture in one of Hospitals of Shiraz,1392 Investigation of</u> <u>Mehdi Jahangiri</u> Name Family	2015-5-22	2015-8-23
16	<u>Survey of Occupational Health Status in Nano-Scale Industries of FARS Province, 2015</u> <u>Mehdi Jahangiri</u> Name Family	2015-5-22	2015-11-22
17	<u>Survey of occupational health and safety condition in small scale industries and its comparison with that of large scale industries of shiraz city.</u> <u>Mehdi Jahangiri</u> <u>N/A</u> Name Family	2015-4-3	2016-1-4
18	<u>Prevalence of accidents and occupational diseases and its effects on health-related quality of life among farmers working in the small farms of Marvdasht city</u> <u>Mehdi Jahangiri</u> Name Family	2015-4-3	2016-4-2
19	<u>Effect of biological rhythms and characteristics of insecure behaviors among bus drivers in Shiraz</u> <u>Mehdi Jahangiri</u> <u>N/A</u> Name Family <u>N/A</u>	2015-4-3	2015-11-5
20	<u>Fire risk assessment in the selected Hospitals of Shiraz University of Medical Sciences in accordance with NFPA101</u> <u>Mehdi Jahangiri</u> Name Family	2014-8-8	2015-1-7
21	<u>Survey the level of needle stick and Sharp injuries and its related safety measure in nurses of a hospital in shiraz</u> <u>Mehdi Jahangiri</u> Name Family <u>N/A</u>	2014-6-20	2015-1-20
22	<u>Investigation of occupational Safety and health Requirement in Small Scale Enterprises in Shiraz-Iran, 2013</u> <u>Mehdi Jahangiri</u> Name Family	2014-6-20	2015-2-19
23	<u>Risk assessment of chemical transport in ended ways to Amir Kabir terminal, Shiraz, 2014</u> <u>Mehdi Jahangiri</u> Name Family <u>Hamidreza Jamshidi</u>	2014-6-20	2014-11-21

No.	Title	Approved Date	Finished Date
24	<u>Risk perception and level of preparedness and knowledge of the staff of shiraz medical university against earthquakes in 2014</u> <u>Mehdi Jahangiri</u> Name Family <u>Marzieh Honarbakhsh</u>	2014-5-16	2015-1-14
25	<u>slip risk assessment in Shiraz University of Medical Sciences Hospital</u> <u>Mehdi Jahangiri</u> N/A Name Family	2014-5-16	2014-11-15
26	<u>Investigation of Occupational Stress and its association with Mental Health in Firefighter, Shiraz, 2014</u> <u>Mehdi Jahangiri</u> Name Family	2014-5-16	2014-10-16