

Reyhane Hoshyar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1299276/publications.pdf>

Version: 2024-02-01

47
papers

1,447
citations

471371

17
h-index

377752

34
g-index

52
all docs

52
docs citations

52
times ranked

2084
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Saffron anti-metastatic properties, ancient spice novel application. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 3939-3950. | 5.4 | 9 |
| 2 | Prediction and validation of GUCA2B as the hub-gene in colorectal cancer based on co-expression network analysis: In-silico and in-vivo study. <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112691. | 2.5 | 7 |
| 3 | Biosynthesis of Silver Silver Chloride Nanoparticles Using Fruit Extract of <i>Levisticum Officinale</i> : Characterization and Anticancer Activity Against MDA-MB-468 Cell Lines. <i>Journal of Cluster Science</i> , 2021, 32, 593-599. | 1.7 | 6 |
| 4 | Crocic and Metformin suppress metastatic breast cancer progression via VEGF and MMP9 downregulations: in vitro and in vivo studies. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 3341-3351. | 1.4 | 15 |
| 5 | The Association Between High-Density Lipoprotein Cholesterol Level and Some Cardiovascular Risk Factors in Patients Referring to the Heart Clinic of Birjand, Iran, During 2016 - 2017. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2021, 23, . | 0.1 | 0 |
| 6 | The impact of <i>Crocus sativus</i> stigma against methotrexate-induced liver toxicity in rats. <i>Journal of Complementary and Integrative Medicine</i> , 2020, 17, . | 0.4 | 13 |
| 7 | Biosynthesis and characterization of silver nanoparticles capped by biomolecules by <i>fumaria parviflora</i> extract as green approach and evaluation of their cytotoxicity against human breast cancer MDA-MB-468 cell lines. <i>Materials Chemistry and Physics</i> , 2020, 241, 122438. | 2.0 | 16 |
| 8 | High-Intensity Training and Saffron: Effects on Breast Cancer-related Gene Expression. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1470-1476. | 0.2 | 11 |
| 9 | Anticancer and apoptotic activities of parthenolide in combination with epirubicin in mda-mb-468 breast cancer cells. <i>Molecular Biology Reports</i> , 2020, 47, 5807-5815. | 1.0 | 17 |
| 10 | Anti-metastatic properties of a potent herbal combination in cell and mice models of triple negative breast cancer. <i>Life Sciences</i> , 2020, 243, 117245. | 2.0 | 13 |
| 11 | Benzophenone-3 promotion of mammary tumorigenesis is diet-dependent. <i>Oncotarget</i> , 2020, 11, 4465-4478. | 0.8 | 15 |
| 12 | Biomonitorization of metal ions in the serum of Iranian patients treated with fixed orthodontic appliances in comparison with controls in eastern Iran. <i>Environmental Science and Pollution Research</i> , 2019, 26, 33373-33386. | 2.7 | 5 |
| 13 | A mini review of bisphenol A (BPA) effects on cancer-related cellular signaling pathways. <i>Environmental Science and Pollution Research</i> , 2019, 26, 8459-8467. | 2.7 | 56 |
| 14 | Crocetin as an Active Secondary Metabolite of Saffron Stigma and Anticancer Effects. <i>Current Cancer Therapy Reviews</i> , 2019, 15, 192-196. | 0.2 | 0 |
| 15 | Glioblastoma and chemoresistance to alkylating agents: Involvement of apoptosis, autophagy, and unfolded protein response. , 2018, 184, 13-41. | | 230 |
| 16 | Inhibitory Effect of Crocin on Metastasis of Triple-Negative Breast Cancer by Interfering with Wnt/ β -Catenin Pathway in Murine Model. <i>DNA and Cell Biology</i> , 2018, 37, 1068-1075. | 0.9 | 37 |
| 17 | The role of expression and activity of 15-Lipoxygenase isoforms and related cytokines in patients with Multiple Sclerosis and healthy controls. <i>Journal of Neuroimmunology</i> , 2018, 325, 32-42. | 1.1 | 9 |
| 18 | A Comparative Study on Anti-Invasion, Antimigration, and Antiadhesion Effects of the Bioactive Carotenoids of Saffron on 4T1 Breast Cancer Cells Through Their Effects on Wnt/ β -Catenin Pathway Genes. <i>DNA and Cell Biology</i> , 2018, 37, 697-707. | 0.9 | 32 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Effects of Combined Crocin and Epirubicin on Apoptosis and Cell Cycle Pathways in a Human Cervical Cancer Cell Line. <i>International Journal of Cancer Management</i> , 2018, In Press, . | 0.2 | 4 |
| 20 | Comparison of atherogenic index and lipid profiles in candidates for coronary artery bypass graft surgery versus normal people. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 1899-1902. | 0.2 | 4 |
| 21 | Effects of an ethanolic extract of <i>Berberis vulgaris</i> fruits on hyperglycemia and related gene expression in streptozotocin-induced diabetic rats. <i>Clinical Phytoscience</i> , 2017, 2, . | 0.8 | 10 |
| 22 | A comprehensive review on anticancer mechanisms of the main carotenoid of saffron, crocin. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1419-1427. | 1.2 | 96 |
| 23 | The anti-proliferative and apoptotic effects of crocin on chemosensitive and chemoresistant cervical cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 307-316. | 2.5 | 51 |
| 24 | A preliminary evaluation of effects of high doses of Jujube and Saffron on biochemical and hematological parameters in rats. <i>Clinical Phytoscience</i> , 2017, 2, . | 0.8 | 5 |
| 25 | An invivo study on the hepato-protective effects of <i>Crocus sativus</i> , <i>Ziziphus jujuba</i> and <i>Berberis vulgaris</i> against acute acetaminophen and rifampicin-induced hepatotoxicity. <i>Clinical Phytoscience</i> , 2017, 2, . | 0.8 | 4 |
| 26 | Phytochemical properties of Iranian organic saffron stigma: antioxidant, anticancer and apoptotic approaches. <i>Cellular and Molecular Biology</i> , 2017, 62, 69. | 0.3 | 10 |
| 27 | Mevalonate Cascade and its Regulation in Cholesterol Metabolism in Different Tissues in Health and Disease. <i>Current Molecular Pharmacology</i> , 2017, 10, 13-26. | 0.7 | 21 |
| 28 | Suppressive Effect of Crocin and Cisplatin on Pluripotency Genes Expression in Human Cervical Cancer Cells. <i>International Journal of Cancer Management</i> , 2017, 10, . | 0.2 | 2 |
| 29 | Antiproliferative and Proapoptotic Effects of Crocin Combined with Hyperthermia on Human Breast Cancer Cells. <i>DNA and Cell Biology</i> , 2016, 35, 340-347. | 0.9 | 38 |
| 30 | A novel green one-step synthesis of gold nanoparticles using crocin and their anti-cancer activities. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 159, 237-242. | 1.7 | 66 |
| 31 | Expression of glucokinase, glucose 6-phosphatase, and stress protein in streptozotocin-induced diabetic rats treated with natural honey. <i>International Journal of Diabetes in Developing Countries</i> , 2016, 36, 125-131. | 0.3 | 8 |
| 32 | The antioxidant and chemical properties of <i>Berberis vulgaris</i> and its cytotoxic effect on human breast carcinoma cells. <i>Cytotechnology</i> , 2016, 68, 1207-1213. | 0.7 | 35 |
| 33 | Spectroscopic Studies on the Interaction of Anti Cancer Rosemary With ctDNA. <i>Gene, Cell and Tissue</i> , 2016, 3, . | 0.2 | 10 |
| 34 | Anti-Dyslipidemic Properties of Saffron: Reduction in the Associated Risks of Atherosclerosis and Insulin Resistance. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, . | 0.5 | 14 |
| 35 | Green Synthesis of Gold Nanoparticles Using Barberry and Saffron Extracts. <i>MurÄqibat/hÄyi NuvÄ«n</i> , 2016, 13, . | 0.3 | 7 |
| 36 | Anti-proliferative and apoptotic effects of <i>Ziziphus Jujube</i> on cervical and breast cancer cells. <i>Avicenna Journal of Phytomedicine</i> , 2016, 6, 142-8. | 0.1 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Antitumor activity of aqueous extract of Ziziphus jujube fruit in breast cancer: An in vitro and in vivo study. <i>Asian Pacific Journal of Reproduction</i> , 2015, 4, 116-122. | 0.2 | 37 |
| 38 | PO144 SYNERGISTIC ANTITUMOR EFFECTS OF CROCIN COMBINED WITH HYPERTHERMIA ON BREAST CANCER CELLS. <i>Breast</i> , 2015, 24, S71. | 0.9 | 1 |
| 39 | Correlation of Anticancer Effects of 12 Iranian Herbs on Human breast Adenocarcinoma cells with antioxidant Properties. <i>Free Radicals and Antioxidants</i> , 2015, 5, 65-73. | 0.2 | 10 |
| 40 | A review of the chemistry and uses of crocins and crocetin, the carotenoid natural dyes in saffron, with particular emphasis on applications as colorants including their use as biological stains. <i>Biotechnic and Histochemistry</i> , 2014, 89, 401-411. | 0.7 | 89 |
| 41 | Anticancer effects of crocetin in both human adenocarcinoma gastric cancer cells and rat model of gastric cancer. <i>Biochemistry and Cell Biology</i> , 2013, 91, 397-403. | 0.9 | 97 |
| 42 | Crocins Triggers the Apoptosis Through Increasing the Bax/Bcl-2 Ratio and Caspase Activation in Human Gastric Adenocarcinoma, AGS, Cells. <i>DNA and Cell Biology</i> , 2013, 32, 50-57. | 0.9 | 140 |
| 43 | Is There Any Interaction Between Telomeric DNA Structures, G-Quadruplex and I-Motif, with Saffron Active Metabolites?. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2012, 31, 801-812. | 0.4 | 34 |
| 44 | A new DNA-nanobiosensor based on G-quadruplex immobilized on carbon nanotubes modified glassy carbon electrode. <i>Electrochimica Acta</i> , 2012, 82, 143-151. | 2.6 | 22 |
| 45 | Interaction of Safranin and Picrocrocins with ctDNA and Their Preferential Mechanisms of Binding to GC- and AT-Rich Oligonucleotides. <i>DNA and Cell Biology</i> , 2008, 27, 665-673. | 0.9 | 28 |
| 46 | Interaction of Saffron Carotenoids as Anticancer Compounds with ctDNA, Oligo (dG.dC) ₁₅ , and Oligo (dA.dT) ₁₅ . <i>DNA and Cell Biology</i> , 2007, 26, 533-540. | 0.9 | 97 |
| 47 | Green and cost-effective synthesis, characterization and DFT studying of silver nanoparticles for improving their biological properties by opium syrup as biomedical drug and good biocompatibility. <i>Inorganic and Nano-Metal Chemistry</i> , 0, , 1-15. | 0.9 | 0 |