

Sayed Mohsen Hosseini

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

1,418
citations

331259

21
h-index

476904

29
g-index

107
all docs

107
docs citations

107
times ranked

1941
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of systemic and topical isotretinoin in the treatment of facial lichen planopilaris: A randomized controlled trial. <i>Journal of Cosmetic Dermatology</i> , 2022, 21, 3896-3904.	0.8	5
2	Performance improvement of PES membrane decorated by Mil-125(Ti)/chitosan nanocomposite for removal of organic pollutants and heavy metal. <i>Chemosphere</i> , 2022, 290, 133335.	4.2	43
3	Enhancing antifouling and separation characteristics of carbon nanofiber embedded poly ether sulfone nanofiltration membrane. <i>Korean Journal of Chemical Engineering</i> , 2022, 39, 2491-2498.	1.2	5
4	Pharmacological treatment of tremor in multiple sclerosis; a systematic review. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 60, 103722.	0.9	2
5	Double-layer electro dialysis cation exchange membrane by introducing chitosan/TiO ₂ thin-film nanocomposite on PVC-based substrate for Cu removal from water. <i>Ionics</i> , 2022, 28, 3037-3048.	1.2	2
6	Intensifying antibacterial and electrochemical behaviors of CuO induced-ion exchange membrane for water treatment. <i>Journal of Polymer Research</i> , 2022, 29, .	1.2	0
7	Trends of human brucellosis in Central Iran (2010â€“2018). <i>Journal of Research in Medical Sciences</i> , 2021, 26, 55.	0.4	4
8	Fear and anxiety in patients with multiple sclerosis during COVID-19 pandemic; report of an Iranian population. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 50, 102798.	0.9	29
9	Enhancing the separation and antifouling properties of PES nanofiltration membrane by use of chitosan functionalized magnetic nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2021, 38, 1014-1022.	1.2	10
10	Sleep disorders during pregnancy and postpartum depression: A systematic review and meta-analysis. <i>International Journal of Developmental Neuroscience</i> , 2021, 81, 469-478.	0.7	16
11	Study of the relationship between neutrophil-to-lymphocyte ratio and parathyroid hormone levels in patients undergoing hemodialysis, Isfahan, Iran. <i>Journal of Preventive Epidemiology</i> , 2021, 6, e19-e19.	0.1	0
12	Structural and functional foot and ankle characteristics associated with falls in older people. <i>Gait and Posture</i> , 2021, 88, 78-83.	0.6	8
13	Bisphenol A exposure and abnormal glucose tolerance during pregnancy: systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2021, 28, 62105-62115.	2.7	4
14	A planned review on designing of high-performance nanocomposite nanofiltration membranes for pollutants removal from water. <i>Journal of Industrial and Engineering Chemistry</i> , 2021, 101, 78-125.	2.9	43
15	Planning of smart gating membranes for water treatment. <i>Chemosphere</i> , 2021, 283, 131207.	4.2	36
16	Development of a highly-permeable thin-film-based nanofiltration membrane by using surface treatment with Air-Ar plasma. <i>Korean Journal of Chemical Engineering</i> , 2021, 38, 114-120.	1.2	6
17	Dietary nutrientsâ€™ intake and sleep quality in peritoneal dialysis patients. <i>Sleep Science</i> , 2021, 14, 174-178.	0.4	1
18	Effect of transgenic expressing fusion gene in the apoptosis of the infected macrophages.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1666-1675.	1.0	0

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19	A new approach to providing heterogeneous cation-exchange membrane with enhanced electrochemical and desalination performance by incorporation of Fe ₃ O ₄ /PVP composite nanoparticles. <i>Ionics</i> , 2020, 26, 861-874.	1.2	8
20	Improvement in separation performance of PEI-based nanofiltration membranes by using L-cysteine functionalized POSS-TiO ₂ composite nanoparticles for removal of heavy metal ion. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 1552-1564.	1.2	11
21	A new approach to tailoring the separation characteristics of polyethersulfone nanofiltration membranes by 8-hydroxyquinoline functionalized Fe ₃ O ₄ nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 2011-2019.	1.2	4
22	<p>Association of Lipid Profile with Type 2 Diabetes in First-Degree Relatives: A 14-Year Follow-Up Study in Iran</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2743-2750.	1.1	13
23	Evaluation of transgenic <i>Leishmania infantum</i> expressing mLLoX-BAX-ΔMAC in the apoptosis of the infected macrophages in vitro and in vivo. <i>Parasite Immunology</i> , 2020, 42, e12726.	0.7	3
24	Nanomaterials for the efficient abatement of wastewater contaminants by means of reverse osmosis and nanofiltration. , 2020, , 111-144.		9
25	Association of Selenoprotein S Expression and its Variants with Metabolic Syndrome in Subjects with Cardiovascular Disease. <i>Archives of Medical Research</i> , 2020, 51, 535-541.	1.5	3
26	Glycidyl POSS-functionalized ZnO nanoparticles incorporated polyether-imide based nanofiltration membranes for heavy metal ions removal from water. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 263-273.	1.2	29
27	Lower limb kinematics in individuals with chronic low back pain during walking. <i>Journal of Electromyography and Kinesiology</i> , 2020, 51, 102404.	0.7	13
28	Tailoring the separation performance and antifouling property of polyethersulfone based NF membrane by incorporating hydrophilic CuO nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 866-874.	1.2	26
29	Enhancing the electrochemical and antibacterial characteristics of cation exchange membrane by using synthesized (GO-co-Ag) nanoplates. <i>Ionics</i> , 2019, 25, 6123-6133.	1.2	5
30	Physiological and antioxidative responses to GO/PANI nanocomposite in intact and demucilaged seeds and young seedlings of <i>Salvia mirzayanii</i> . <i>Chemosphere</i> , 2019, 233, 920-935.	4.2	27
31	<i>Clostridium difficile</i> isolated from faecal samples in patients with ulcerative colitis. <i>BMC Infectious Diseases</i> , 2019, 19, 361.	1.3	20
32	The relationship between cross-sectional area of multifidus muscle and disability index in patients with chronic non-specific low back pain. <i>Musculoskeletal Science and Practice</i> , 2019, 42, 1-5.	0.6	18
33	Molecular epidemiology of <i>Clostridium difficile</i> infection in Iranian hospitals. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 12.	1.5	21
34	The therapeutic effect of ozonated olive oil plus glucantime on human cutaneous leishmaniasis. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 25-30.	1.0	5
35	Association between ambient air pollution and hospitalization caused by atrial fibrillation. <i>ARYA Atherosclerosis</i> , 2019, 15, 106-112.	0.4	12
36	Correlation between air pollution and hospitalization due to myocardial infarction. <i>ARYA Atherosclerosis</i> , 2019, 15, 161-167.	0.4	7

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37	The association between particulate matter 2.5 and hospitalization and mortality rates of heart failure: The CAPACITY study. <i>ARYA Atherosclerosis</i> , 2019, 15, 253-259.	0.4	2
38	Potential emerging treatment in vitiligo using Er:YAG in combination with 5-FU and clobetasol. <i>Journal of Cosmetic Dermatology</i> , 2018, 17, 165-170.	0.8	11
39	Micropunch blepharopeeling versus blepharoplasty; what is the best procedure for upper eyelid rejuvenation?. <i>Journal of Cosmetic Dermatology</i> , 2018, 17, 1182-1188.	0.8	4
40	Effects of selenium supplementation on expression of SEPP1 in mRNA and protein levels in subjects with and without metabolic syndrome suffering from coronary artery disease: Selenegene study a double-blind randomized controlled trial. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8282-8289.	1.2	9
41	A six-year survey of the spectrum of renal disorders on native kidney biopsy results in Central Iran and a review of literature. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2018, 29, 658.	0.4	3
42	The effectiveness of adding low-level light therapy to minoxidil 5% solution in the treatment of patients with androgenetic alopecia. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2018, 84, 547.	0.2	25
43	Fabrication of mixed matrix poly(phenylene ether-ether sulfone)-based nanofiltration membrane modified by Fe ₃ O ₄ nanoparticles for water desalination. <i>Journal of Polymer Engineering</i> , 2017, 37, 61-67.	0.6	13
44	Postoperative endodontic pain of three different instrumentation techniques in asymptomatic necrotic mandibular molars with periapical lesion: a prospective, randomized, double-blind clinical trial. <i>Clinical Oral Investigations</i> , 2017, 21, 413-418.	1.4	39
45	Synthesis of Ferrite Nickel Nano-particles and Its Role as a p-Dopant in the Improvement of Hole Injection of an Organic Light-Emitting Diode. <i>Journal of Electronic Materials</i> , 2017, 46, 4093-4099.	1.0	10
46	The Role of Nanomaterials in Water Desalination: Nanocomposite Electrodialysis Ion-Exchange Membranes. <i>Soil Biology</i> , 2017, , 291-303.	0.6	0
47	Adapting the performance and physico-chemical properties of PES nanofiltration membrane by using of magnesium oxide nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2017, 34, 1774-1780.	1.2	11
48	Developing thin film heterogeneous ion exchange membrane modified by 2-acrylamido-2-methylpropanesulfonic acid hydrogel-co-super activated carbon nanoparticles coating layer. <i>Korean Journal of Chemical Engineering</i> , 2017, 34, 1813-1821.	1.2	14
49	Development of a scoring system using a statistical model to predict cure status in patients with cutaneous leishmaniasis. <i>Journal of Research in Medical Sciences</i> , 2017, 22, 1.	0.4	29
50	Analysis of Factors Affecting the Body Mass Index in a National Sample of Iranian Children and Adolescents: Bootstrapping Regression. <i>Advanced Biomedical Research</i> , 2017, 6, 152.	0.2	5
51	Clinical efficacy and safety of methotrexate versus hydroxychloroquine in preventing lichen planopilaris progress: A randomized clinical trial. <i>International Journal of Preventive Medicine</i> , 2017, 8, 37.	0.2	29
52	Efficacy of intense-pulsed light therapy with topical benzoyl peroxide 5% versus benzoyl peroxide 5% alone in mild-to-moderate acne vulgaris: A randomized controlled trial. <i>Journal of Research in Pharmacy Practice</i> , 2017, 6, 199.	0.2	8
53	Comparing the efficacy of low dose and conventional dose of oral isotretinoin in treatment of moderate and severe acne vulgaris. <i>Journal of Research in Pharmacy Practice</i> , 2017, 6, 233.	0.2	19
54	Predicting Tree-Year Clinical Outcomes Using the Baseline and Trajectories of Serum Albumin in Patients on Peritoneal Dialysis. <i>Iranian Red Crescent Medical Journal</i> , 2017, 19, .	0.5	2

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55	Circular Mitochondrial DNA: A Geant4-DNA User Application for Evaluating Radiation-induced Damage in Circular Mitochondrial DNA. <i>Journal of Medical Signals and Sensors</i> , 2017, 7, 213-219.	0.5	0
56	Air pollution and cardiovascular and respiratory disease: Rationale and methodology of CAPACITY study. <i>ARYA Atherosclerosis</i> , 2017, 13, 264-273.	0.4	13
57	Preparation of mixed matrix PES-based nanofiltration membrane filled with PANI-co-MWCNT composite nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2016, 33, 1462-1471.	1.2	35
58	Association of waist and hip circumference and waist-hip ratio with type 2 diabetes risk in first-degree relatives. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1050-1055.	1.2	11
59	Fabrication of novel polyethersulfone based nanofiltration membrane by embedding polyaniline-co-graphene oxide nanoplates. <i>Korean Journal of Chemical Engineering</i> , 2016, 33, 2674-2683.	1.2	26
60	Quantification of dry needling on myofascial trigger points using a novel ultrasound method: A study protocol. <i>Journal of Bodywork and Movement Therapies</i> , 2016, 20, 471-476.	0.5	0
61	Surface modification of cation exchange membranes by graft polymerization of PAA-co-PANI/MWCNTs nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2016, 33, 1037-1046.	1.2	16
62	Surface modification of sulfonated polyvinylchloride cation-exchange membranes by using chitosan polymer containing Fe ₃ O ₄ nanoparticles. <i>Journal of Solid State Electrochemistry</i> , 2016, 20, 371-377.	1.2	24
63	Fabrication of poly(ether sulfone) based mixed matrix membranes modified by TiO ₂ nanoparticles for purification of biodiesel produced from waste cooking oils. <i>Korean Journal of Chemical Engineering</i> , 2016, 33, 629-637.	1.2	14
64	Comparison the effectiveness of pyruvic acid 50% and salicylic acid 30% in the treatment of acne. <i>Journal of Research in Medical Sciences</i> , 2016, 21, 31.	0.4	14
65	Assessing the risk factors for multiple sclerosis in women of reproductive age suffering the disease in Isfahan Province. <i>International Journal of Preventive Medicine</i> , 2016, 7, 58.	0.2	10
66	The direct medical costs of outpatient cares of Type 2 diabetes in Iran: A retrospective study. <i>International Journal of Preventive Medicine</i> , 2016, 7, 72.	0.2	14
67	The frequency distribution of celiac autoantibodies in alopecia areata. <i>International Journal of Preventive Medicine</i> , 2016, 7, 109.	0.2	10
68	Ultrasonography in Diagnosis of Myofascial Pain Syndrome and Reliability of Novel Ultrasonic Indexes of Upper Trapezius Muscle. <i>Ortopedia Traumatologia Rehabilitacja</i> , 2016, 18, 149-154.	0.1	14
69	Novel nanocomposite heterogeneous cation exchange membrane prepared by MWCNTs-co-silver nanolayer composite nanoparticles: Physico/chemical characterization and investigation of concentration effect. <i>Korean Journal of Chemical Engineering</i> , 2015, 32, 501-510.	1.2	14
70	Electrochemical characterization of mixed matrix heterogeneous cation exchange membranes modified by simultaneous using ilmenite-co-iron oxide nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2015, 32, 429-435.	1.2	15
71	Iranian Risk Model as a Predictive Tool for Retinopathy in Patients with Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2015, 39, 358-363.	0.4	16
72	Physico-chemical characterization, morphology and performance of polyethersulfone based membrane for glycerol removal from biodiesel produced through trans-esterification of waste cooking oils. <i>Korean Journal of Chemical Engineering</i> , 2015, 32, 2097-2102.	1.2	4

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73	Efficacy of punch elevation combined with fractional carbon dioxide laser resurfacing in facial atrophic acne scarring: A randomized split-face clinical study. <i>Indian Journal of Dermatology</i> , 2015, 60, 473.	0.1	21
74	Effect of supplements: Probiotics and probiotic plus honey on blood cell counts and serum IgA in patients receiving pelvic radiotherapy. <i>Journal of Research in Medical Sciences</i> , 2015, 20, 679.	0.4	11
75	Effects of oral vitamin E on treatment of atopic dermatitis: A randomized controlled trial. <i>Journal of Research in Medical Sciences</i> , 2015, 20, 1053.	0.4	43
76	The effect of saline lock on phlebitis rates of patients in cardiac care units. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2015, 20, 496.	0.2	7
77	Effect of age on the phenotype of metabolic syndrome in developing country. <i>Advanced Biomedical Research</i> , 2015, 4, 103.	0.2	13
78	Effect of Omega-3 fatty acids on blood pressure and serum lipids in continuous ambulatory peritoneal dialysis patients. <i>Journal of Research in Pharmacy Practice</i> , 2015, 4, 135.	0.2	19
79	Trends of diabetic nephropathy prevalence in Isfahan, Iran, during 1992-2010. <i>Journal of Research in Medical Sciences</i> , 2015, 20, 944.	0.4	1
80	Inhibitory potential of pure isoflavonoids, red clover, and alfalfa extracts on hemoglobin glycosylation. <i>ARYA Atherosclerosis</i> , 2015, 11, 133-8.	0.4	8
81	A survey of the relationship between work schedule and its effect on the fatigue of rescue personnel in Isfahan with a standard method of CIS202. <i>Journal of Education and Health Promotion</i> , 2015, 4, 98.	0.3	0
82	Innate lymphoid cells and cytokines of the novel subtypes of helper T cells in asthma. <i>Asia Pacific Allergy</i> , 2014, 4, 212-221.	0.6	18
83	The efficacy of oral isotretinoin versus cyproterone compound in female patients with acne and the triad of cutaneous hyperandrogenism: A randomized clinical trial. <i>Advanced Biomedical Research</i> , 2014, 3, 262.	0.2	2
84	Fabrication and modification of mixed matrix polyvinylchloride based heterogeneous cation exchange membrane by Ag nanolayer/plasma treatment: investigation of nanolayer deposition rate effect. <i>Journal of Polymer Engineering</i> , 2014, 34, 359-367.	0.6	0
85	Fabrication and modification of acrylonitrile-butadiene-styrene based heterogeneous ion exchange membranes by plasma treatment: Investigation of the nanolayer deposition rate and temperature effects. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	1.3	7
86	Preparation and characterization of nanocomposite heterogeneous cation exchange membranes modified by silver nanoparticles. <i>Korean Journal of Chemical Engineering</i> , 2014, 31, 1187-1193.	1.2	22
87	The effect of oral vitamin D on serum level of N-terminal pro-B-type natriuretic peptide. <i>Advanced Biomedical Research</i> , 2014, 3, 261.	0.2	5
88	Evaluation of the T helper 17 cell specific genes and the innate lymphoid cells counts in the peripheral blood of patients with the common variable immunodeficiency. <i>Journal of Research in Medical Sciences</i> , 2014, 19, S30-5.	0.4	15
89	Positive and Negative Regulation of Th17 Cell Differentiation: Evaluating The Impact of RORC2. <i>Cell Journal</i> , 2014, 16, 343-52.	0.2	4
90	Reference curves of anthropometric indices in two national studies conducted among Iranian children in 2003-2004 and 2009-2010: The Caspian study. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 709-14.	0.4	6

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91	Population-based metabolic syndrome risk score and its determinants: The Isfahan Healthy Heart Program. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 1167-74.	0.4	7
92	Fabrication and modification of polyvinylchloride based heterogeneous cation exchange membranes by simultaneously using Fe-Ni oxide nanoparticles and Ag nanolayer: Physico-chemical and antibacterial characteristics. <i>Korean Journal of Chemical Engineering</i> , 2013, 30, 1265-1271.	1.2	22
93	Vacuolization, Dilatation, Hyaline Cast, Debris or Degeneration: Which One Is the Most Correlated Item to Score the Kidney Damage Pathologically in Cisplatin Induced Nephrotoxicity Model?. <i>Nephro-Urology Monthly</i> , 2013, 5, 918-920.	0.0	6
94	RORC2 gene silencing in human Th17 cells by siRNA: design and evaluation of highly efficient siRNA. <i>Avicenna Journal of Medical Biotechnology</i> , 2013, 5, 10-9.	0.2	6
95	Comparison of effects of soft margarine, blended, ghee, and unhydrogenated oil with hydrogenated oil on serum lipids: A randomized clinical trail. <i>ARYA Atherosclerosis</i> , 2013, 9, 363-71.	0.4	0
96	Cell cycle analysis of the CD133 ⁺ and CD133 ⁻ cells isolated from human colorectal cancer. <i>Journal of Cancer Research and Therapeutics</i> , 2012, 8, 399.	0.3	16
97	Cancer incidence and prevalence in Isfahan: Application of mortality data to estimates and projects for the period 2001-2015. <i>International Journal of Preventive Medicine</i> , 2012, 3, 867.	0.2	7
98	Effects of dietary supplementation with ghee, hydrogenated oil, or olive oil on lipid profile and fatty streak formation in rabbits. <i>ARYA Atherosclerosis</i> , 2012, 8, 119-24.	0.4	9
99	Optimization of human Th17 cell differentiation in vitro: evaluating different polarizing factors. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2011, 47, 581-592.	0.7	37
100	Preparation and characterization of monovalent ion-selective poly(vinyl Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (chloride)â€‹i>b Polymer International, 2011, 60, 466-474.	1.6	37
101	Application of Artificial Neural Network for Prediction of Liquid Viscosity. <i>Indian Chemical Engineer</i> , 2010, 52, 37-48.	0.9	2
102	CHARACTERIZATION OF ZINC OXIDE NANOPOWDERS DOPED WITH MnO. <i>Modern Physics Letters B</i> , 2010, 24, 749-760.	1.0	2
103	ELECTRONIC AND THERMOELECTRIC PROPERTIES OF PURE AND ALLOYS In ₂ O ₃ TRANSPARENT CONDUCTORS. <i>Modern Physics Letters B</i> , 2010, 24, 2251-2265.	1.0	5
104	A risk score development for diabetic retinopathy screening in Isfahan-Iran. <i>Journal of Research in Medical Sciences</i> , 2009, 14, 105-10.	0.4	13
105	Risk scores in ischaemic heart disease patients with type 2 diabetes, Isfahan, Iran. <i>Acta Cardiologica</i> , 2008, 63, 729-734.	0.3	0
106	First Reference Curves of Waist and Hip Circumferences in An Asian Population of Youths: CASPIAN Study. <i>Journal of Tropical Pediatrics</i> , 2007, 53, 158-164.	0.7	91
107	Blood pressure nomograms for school children in Iran. <i>Pediatric Nephrology</i> , 2004, 19, 164-168.	0.9	25