

# Seyed esmaeil Sadat ebrahimi

## List of Publications by Year in descending order

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24  
papers

339  
citations

933447

10  
h-index

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aminoimidazo[1,2-a]pyridine Bearing Different Pyrazole Moieties as the Structural Scaffold for the Development of BACE1 Inhibitor; Synthesis, Structural Characterization, In vitro and In silico Studies. <i>Current Organic Synthesis</i> , 2022, 19, .	1.3	0
2	Synthesis and Characterization of New Magnetofluorescent Silicon Dot for Theranostic Application. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-10.	2.7	1
3	<sup>18</sup> F-FDG MicroPET and MRI Targeting Breast Cancer Mouse Model with Designed Synthesis Nanoparticles. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-9.	2.7	0
4	Synthesis, in-vitro evaluation, molecular docking, and kinetic studies of pyridazine-triazole hybrid system as novel $\alpha$ -glucosidase inhibitors. <i>Bioorganic Chemistry</i> , 2021, 109, 104670.	4.1	24
5	Chromone derivatives bearing pyridinium moiety as multi-target-directed ligands against Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2021, 110, 104750.	4.1	20
6	Chlorambucil-Chitosan Nano-Conjugate: An Efficient Agent Against Breast Cancer Targeted Therapy. <i>Current Drug Delivery</i> , 2021, 18, 721-728.	1.6	6
7	Design, synthesis and antibacterial activity evaluation of novel 2-((1-arylamino)ethyl)ethylamine hydrochloride. <i>Chemistry</i> , 2020, 57, 4254-4261.	2.6	3
8	Efficient one-pot synthesis of novel 2,9-dihydro-7H-spiro[pyrimidine-5,8-dioxolo[4,5-f]quinoline]-2,4,6(1H, 3H)-trione derivatives under mild and green reaction conditions. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 3161-3166.	2.6	0
9	Design and synthesis of novel pyridazine N-aryl acetamides: In-vitro evaluation of $\alpha$ -glucosidase inhibition, docking, and kinetic studies. <i>Bioorganic Chemistry</i> , 2020, 102, 104071.	4.1	15
10	N-acetylcysteine-PLGA nanoconjugate: effects on cellular toxicity and uptake of gadopentate dimeglumine. <i>IET Nanobiotechnology</i> , 2020, 14, 470-478.	3.8	2
11	New <sup>99m</sup> Tc(CO) <sub>3</sub> radiolabeled arylpiperazine pharmacophore as potent 5HT <sub>1A</sub> serotonin receptor radiotracer: Docking studies, chemical synthesis, radiolabeling, and biological evaluation. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2019, 62, 166-177.	1.0	8
12	3-Aryl Coumarin Derivatives Bearing Aminoalkoxy Moiety as Multi-Target-Directed Ligands against Alzheimer's Disease. <i>Chemistry and Biodiversity</i> , 2019, 16, e1800436.	2.1	11
13	Investigation Of Reducing Omniscan Toxicity Using Intracellular And Targeted N-Acetylcysteine Lysine Complex. <i>Letters in Drug Design and Discovery</i> , 2019, 16, 1006-1019.	0.7	0
14	Glutathione conjugated polyethylenimine on the surface of Fe <sub>3</sub> O <sub>4</sub> magnetic nanoparticles as a theranostic agent for targeted and controlled curcumin delivery. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018, 29, 1109-1125.	3.5	31
15	Gd <sup>3+</sup> -Asparagine-Anionic Linear Globular Dendrimer Second-Generation G2 Complexes: Novel Nanobiohybrid Theranostics. <i>Contrast Media and Molecular Imaging</i> , 2017, 2017, 1-19.	0.8	23
16	Novel chlorambucil-conjugated anionic linear-globular PEG-based second-generation dendrimer: in vitro/in vivo improved anticancer activity. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 5531-5543.	2.0	21
17	Hetero-annulated coumarins as new AChE/BuChE inhibitors: synthesis and biological evaluation. <i>Medicinal Chemistry Research</i> , 2016, 25, 1831-1841.	2.4	13
18	Synthesis and cytotoxicity of novel chromenone derivatives bearing 4-nitrophenoxy phenyl acryloyl moiety. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 1139-1144.	2.2	4

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19	Cellular uptake, imaging and pathotoxicological studies of a novel Gd[ <sup>III</sup> ]@DO3A-butrol nano-formulation. RSC Advances, 2014, 4, 45984-45994.	3.6	7
20	Antimicrobial Effect of the Lingzhi or Reishi Medicinal Mushroom, Ganoderma lucidum (Higher) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 77-84.	1.5	23
21	<sup>99m</sup> Tc-labeling of a dithiocarbamate-DWAY fragment using [ <sup>99m</sup> TcN] <sup>2+</sup> core for the preparation of potential 5HT <sub>1A</sub> receptor imaging agents. Journal of Radioanalytical and Nuclear Chemistry, 2013, 295, 1783-1788.	1.5	2
22	2-Amino-3-(4-(4-(2-methoxyphenyl) piperazine-1-yl)butyl)-1 <i>H</i> -1,2,3-triazol-4-yl) propanoic acid: synthesized, <sup>99m</sup> Tc-tricarbonyl labeled, and bioevaluated as a potential 5HT <sub>1A</sub> receptor ligand. Journal of Labelled Compounds and Radiopharmaceuticals, 2012, 55, 371-376.	1.0	7
23	A Comparative Study Between the Antibacterial Effect of Nisin and Nisin-Loaded Chitosan/Alginate Nanoparticles on the Growth of Staphylococcus aureus in Raw and Pasteurized Milk Samples. Probiotics and Antimicrobial Proteins, 2010, 2, 258-266.	3.9	99
24	Novel and facile methods for the synthesis of DTPA-mono-amide: a new completely revised strategy in radiopharmaceutical chemistry. Journal of Radioanalytical and Nuclear Chemistry, 2010, 283, 447-455.	1.5	19