

# Ammar Maryamabadi

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

302  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfamethoxazole oxidation in secondary treated effluent using Fe(VI)/PMS and Fe(VI)/H <sub>2</sub> O <sub>2</sub> processes: Experimental parameters, transformation products, reaction pathways and toxicity evaluation. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107446.	6.7	27
2	Acetylcholinesterase inhibitory activity of a neurosteroidal alkaloid from the upside-down jellyfish <i>Cassiopea andromeda</i> venom. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 568-574.	1.4	13
3	Green synthesis of novel spiro-indenoquinoline derivatives and their cholinesterases inhibition activity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 2057-2064.	3.0	20
4	Highly Efficient Synthesis of Spirooxindole, Spiroacenaphthylene and Bisbenzo[b]pyran Derivatives and Evaluation of Their Inhibitory Activity against Sirtuin 2. <i>ChemistrySelect</i> , 2017, 2, 6784-6796.	1.5	18
5	Highly efficient, one-pot synthesis of novel bis-spirooxindoles with skeletal diversity via sequential multi-component reaction in PEG-400 as a biodegradable solvent. <i>RSC Advances</i> , 2017, 7, 39502-39511.	3.6	17
6	One-pot, four-component synthesis of spiroindoloquinazoline derivatives as phospholipase inhibitors. <i>Tetrahedron</i> , 2017, 73, 5144-5152.	1.9	27
7	Application of PEG-400 as a green biodegradable polymeric medium for the catalyst-free synthesis of spiro-dihydropyridines and their use as acetyl and butyrylcholinesterase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 1408-1417.	3.0	35
8	Employing Response Surface Methodology for Optimization of Mercury Bioremediation by <i>Vibrio parahaemolyticus</i> PG02 in Coastal Sediments of Bushehr, Iran. <i>Clean - Soil, Air, Water</i> , 2015, 43, 118-126.	1.1	41
9	Heavy metals concentration in sediment, shrimp and two fish species from the northwest Persian Gulf. <i>Toxicology and Industrial Health</i> , 2015, 31, 554-565.	1.4	18
10	Sulfur-nanoparticle-based method for separation and preconcentration of some heavy metals in marine samples prior to flame atomic absorption spectrometry determination. <i>Talanta</i> , 2011, 85, 763-769.	5.5	86