

Mikail E Abbasov

List of Publications by Year in descending order

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10
papers

452
citations

1040056

9
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

490
citing authors

#	ARTICLE	IF	CITATIONS
1	Acylammonium Salts as Dienophiles in Diels-Alder/Lactonization Organocascades. <i>Journal of the American Chemical Society</i> , 2014, 136, 4492-4495.	13.7	120
2	A proteome-wide atlas of lysine-reactive chemistry. <i>Nature Chemistry</i> , 2021, 13, 1081-1092.	13.6	107
3	The ever-expanding role of asymmetric covalent organocatalysis in scalable, natural product synthesis. <i>Natural Product Reports</i> , 2014, 31, 1318-1327.	10.3	79
4	Simplified immunosuppressive and neuroprotective agents based on gracilin A. <i>Nature Chemistry</i> , 2019, 11, 342-350.	13.6	45
5	Stereodivergent, Diels-Alder-initiated organocascades employing $\hat{1},\hat{2}$ -unsaturated acylammonium salts: scope, mechanism, and application. <i>Chemical Science</i> , 2017, 8, 1511-1524.	7.4	39
6	Enantioselective Diels-Alder-lactamization organocascades employing a furan-based diene. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 3179-3183.	2.8	17
7	Effects of carbon nanotubes on electro-optical properties of dye-doped nematic liquid crystal. <i>Journal of Materials Science: Materials in Electronics</i> , 2012, 23, 712-717.	2.2	14
8	Gracilin A Derivatives Target Early Events in Alzheimer's Disease: in Vitro Effects on Neuroinflammation and Oxidative Stress. <i>ACS Chemical Neuroscience</i> , 2019, 10, 4102-4111.	3.5	14
9	Electric-field enhancement and modulation of permanent grating diffraction in dye and carbon nanotube-doped liquid crystal. <i>Journal of Nanophotonics</i> , 2008, 2, 023510.	1.0	11
10	Enantioselective, Organocatalytic Strategy for the Oxazolomycin Core: Formal Synthesis of (+)-Neooxazolomycin. <i>Organic Letters</i> , 2020, 22, 9282-9286.	4.6	6