

Nurettin Menges

List of Publications by Year in descending order

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38
papers

545
citations

758635

12
h-index

676716

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44
all docs

44
docs citations

44
times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	Mono- or di-substituted imidazole derivatives for inhibition of acetylcholine and butyrylcholine esterases. <i>Bioorganic Chemistry</i> , 2019, 86, 187-196.	2.0	74
2	Design and Synthesis of Pyrrolotriazepine Derivatives: An Experimental and Computational Study. <i>Journal of Organic Chemistry</i> , 2013, 78, 5184-5195.	1.7	63
3	Gold-Catalyzed Oxime to Oxime Rearrangement. <i>Organic Letters</i> , 2015, 17, 2660-2663.	2.4	38
4	Pyrazole-3-carboxylic acid as a new anchoring group for phthalocyanine-sensitized solar cells. <i>Solar Energy</i> , 2018, 174, 527-536.	2.9	35
5	Gold-catalyzed formation of pyrrolo- and indolo-oxazin-1-one derivatives: The key structure of some marine natural products. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 897-905.	1.3	27
6	A novel fluorescent sensor based on imidazole derivative for Fe ³⁺ ions. <i>Journal of Luminescence</i> , 2017, 192, 1096-1103.	1.5	27
7	Catalyst-Free Hydrogenation of Alkenes and Alkynes with Hydrazine in the Presence of Oxygen. <i>Synlett</i> , 2014, 25, 671-676.	1.0	24
8	Synthesis of Pyrrole-Fused C ₂ N-Cyclic Azomethine Imines and Pyrazolopyrrolopyrazines: Analysis of Their Aromaticity Using Nucleus-Independent Chemical Shifts Values. <i>Organic Letters</i> , 2016, 18, 408-411.	2.4	24
9	A novel structure for ESIPT emission: Experimental and theoretical investigations. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 381, 111874.	2.0	17
10	Non-aggregating zinc phthalocyanine sensitizer with bulky diphenylphenoxy donor groups and pyrazole-3-carboxylic acid anchoring group for coadsorbent-free dye-sensitized solar cells. <i>Solar Energy</i> , 2021, 226, 173-179.	2.9	16
11	Mechanistic Insights into the Reaction of N-Propargylated Pyrrole and Indole Carbaldehyde with Ammonia, Alkyl Amines, and Branched Amines: A Synthetic and Theoretical Investigation. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5261-5274.	1.2	15
12	Synthesis and SAR studies of pyrazole-3-carboxamides and -3-carbonyl thiourea derivatives including chiral moiety: Novel candidates as antibacterial agents. <i>Journal of the Serbian Chemical Society</i> , 2018, 83, 795-807.	0.4	15
13	The Role of Green Solvents and Catalysts at the Future of Drug Design and of Synthesis. , 0, , .		14
14	Intermolecular heterocyclization of alkynones with 2-mercaptoacetaldehyde under metal-free conditions: synthesis of 2,3-disubstituted thiophenes. <i>Tetrahedron Letters</i> , 2015, 56, 5386-5389.	0.7	13
15	Unsymmetrical pyrazole-based new semiconductor oligomer: synthesis and optical properties. <i>Polymer Bulletin</i> , 2017, 74, 2593-2604.	1.7	12
16	Exploring of indole derivatives for ESIPT emission: A new ESIPT-based fluorescence skeleton and TD-DFT calculations. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 420, 113487.	2.0	12
17	Efficient synthesis of some oxalacetic acid and pyruvic acid derivatives from the reactions of 2,3-furandiones with 2-phenylindole. <i>Tetrahedron Letters</i> , 2008, 49, 2828-2831.	0.7	11
18	Synthesis of novel imidazopyridines and their biological evaluation as potent anticancer agents: A promising candidate for glioblastoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2647-2651.	1.0	11

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19	Metal- and Base-Free Combinatorial Reaction for C-Acylation of 1,3-Diketo Compounds in Vegetable Oil: The Effect of Natural Oil. <i>ACS Sustainable Chemistry and Engineering</i> , 2014, 2, 226-230.	3.2	10
20	Computational study on aromaticity and resonance structures of substituted BODIPY derivatives. <i>Computational and Theoretical Chemistry</i> , 2015, 1068, 117-122.	1.1	10
21	Indole-containing new types of dyes and their UV-vis and NMR spectra and electronic structures: Experimental and theoretical study. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 162, 61-68.	2.0	10
22	Excited State Intramolecular Proton Transfer (ESIPT)-Based Sensor for Ion Detection. <i>Journal of Fluorescence</i> , 2021, 31, 861-872.	1.3	9
23	An easy synthetic protocol for imidazo[1,4-b]oxazines and evaluation of their toxicities. <i>Heteroatom Chemistry</i> , 2018, 29, .	0.4	8
24	Copper-Catalyzed Synthesis of Fused Imidazopyrazine N-Oxide Skeletons. <i>Synlett</i> , 2019, 30, 307-310.	1.0	7
25	Gold-catalyzed Cyclization of Nonconjugated γ -oxime Derivatives: Incorporation of Solvent Molecule. <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 2108-2111.	1.3	7
26	Nanotube-Boramic Acid Derivative for Dopamine Sensing. <i>ChemistrySelect</i> , 2021, 6, 6302-6313.	0.7	7
27	Synthesis and evaluation of aromaticity and tautomerization of pyrazolopyridazin(on)es. <i>Journal of Chemical Sciences</i> , 2017, 129, 741-752.	0.7	5
28	A novel class for carbonic anhydrases inhibitors and evaluation of their non-zinc binding. <i>Archiv Der Pharmazie</i> , 2021, 354, e2100188.	2.1	5
29	Synthesis of Indolizines by Dimerization of N -Propargylated Pyrroles via Allene Intermediates. <i>ChemistrySelect</i> , 2021, 6, 2366-2372.	0.7	4
30	An Entry into Obtaining Pyrazole-, Chromone-, or Oxadiazole-Substituted 1H-Pyrazoles via 2,3-Furandiones. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, E211.	1.4	3
31	A new synthetic approach for pyrazolo[1,5-a]pyrazine-4(5H)-one derivatives and their antiproliferative effects on lung adenocarcinoma cell line. <i>Molecular Diversity</i> , 2021, , 1.	2.1	3
32	Studies on the Different Reaction Pathways between 3-Acetyl-5-benzoyl-6-methyl-2-phenyl-4H-pyran-4-one and Alkylamines. <i>Bulletin of the Korean Chemical Society</i> , 2010, 31, 2633-2636.	1.0	3
33	Determination of the enol form of asymmetric 1,3-dicarbonyl compounds: 2D HMBC NMR data and DFT calculations. <i>Journal of the Serbian Chemical Society</i> , 2018, 83, 953-968.	0.4	3
34	Synthesis of Spiroindolenine-cyclopentenedione Skeletons and Their Chemical Behaviours: First Example of Lactone-type Spiroindolenine Structure. <i>Organic and Biomolecular Chemistry</i> , 2022, , .	1.5	2
35	Synthesis of Benzoxazole-2-carboxylate Derivatives: Electronic and Position Effect of Functional Groups and Computational Modeling of the Selectivity for Oxazole Ring. <i>ChemistrySelect</i> , 2021, 6, 2529-2538.	0.7	1
36	Green protocols for active pharmaceutical ingredients (API). , 2021, , 21-40.		0

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37	Copper catalysis for biologically active N-heterocycles. , 2021, , 457-477.		0
38	Analyzing of Some Drugable Properties of Hydrazone-pyridazinones. , 2018, 1, 29-36.		0