

Hanan A Soliman

List of Publications by Year in descending order

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19
papers

294
citations

933447

10
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	A facile and convenient synthesis of substituted tetrazole derivatives from ketones or $\hat{1},\hat{1}^2$ -unsaturated ketones. <i>Tetrahedron Letters</i> , 1995, 36, 7337-7340.	1.4	46
2	Synthesis of triazidochlorosilane (TACS). A novel silicon mediated one pot conversion of aldehydes to nitriles. <i>Tetrahedron Letters</i> , 1995, 36, 2639-2640.	1.4	29
3	An efficient synthesis of bis(indolyl) methanes and N,N $\hat{2}$ -alkylidene bisamides by Silzic under solvent free conditions. <i>Chinese Chemical Letters</i> , 2016, 27, 353-356.	9.0	28
4	Silicon-mediated highly efficient synthesis of 1,8-dioxo-octahydroxanthenes and their transformation to novel functionalized pyrano-tetrazolo[1,5-a] azepine derivatives. <i>Chinese Chemical Letters</i> , 2013, 24, 404-406.	9.0	27
5	Eco-friendly synthesis of amidochloroalkyl naphthols and its related oxazepinones with biological evaluation. <i>Monatshefte FÄ¼r Chemie</i> , 2016, 147, 809-816.	1.8	25
6	Synthesis and antibiofilm activity of 1,2,3-triazole-pyridine hybrids against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>New Journal of Chemistry</i> , 2021, 45, 10822-10830.	2.8	19
7	Use of reductive properties of iodotrichlorosilane II: Chemoselective reduction of $\hat{1},\hat{1}^2$ -unsaturated ketones and nitriles. <i>Tetrahedron Letters</i> , 1996, 37, 2297-2298.	1.4	18
8	New Approach for Tetrachlorosilane Promoted One-Pot, Condensation Reaction for Tetrahydrobenzo[a]Xanthene-11-Ones with Docking Validation as Aurora Kinase Inhibitor. <i>Silicon</i> , 2018, 10, 229-233.	3.3	14
9	Utilization of bromine azide to access vicinal-azidobromides from arylidene malononitrile. <i>Chinese Chemical Letters</i> , 2016, 27, 1515-1518.	9.0	11
10	V ₂ O ₅ /SiO ₂ as a Heterogeneous Catalyst in the Synthesis of bis(indolyl)methanes Under Solvent Free Condition. <i>Silicon</i> , 2018, 10, 703-708.	3.3	11
11	Synthesis of New Tetrazole Derivatives and Their Biological Evaluation. <i>Russian Journal of General Chemistry</i> , 2018, 88, 1726-1733.	0.8	11
12	V ₂ O ₅ based quadruple nano \hat{e} perovskite as a new catalyst for the synthesis of bis and tetrakis heterocyclic compounds. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4783.	3.5	11
13	Silica-supported Zinc Chloride (ZnCl ₂ /SiO ₂)-induced Efficient Protocol for the Synthesis of N-sulfonyl imines and 2-Arylbenzothiazole. <i>Letters in Organic Chemistry</i> , 2019, 16, 584-591.	0.5	10
14	Design and Synthesis Pairing Between Xanthene and Tetrazole in Pentacyclic System Using Tetrachlorosilane with Aurora Kinase Inhibitor Validation. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2463-2470.	2.6	9
15	Biosynthesized Selenium nanoparticles as a new catalyst in the synthesis of quinazoline derivatives in pentacyclic system with docking validation as (TRPV1) inhibitor. <i>Journal of Organometallic Chemistry</i> , 2021, 944, 121847.	1.8	9
16	Synthesis and Anti-H5N1 Activity of Substituted Pyridine Glycosides and (Oxadiazolyl)oxymethylpyridine Acyclic C-Nucleoside Analogues. <i>Russian Journal of General Chemistry</i> , 2018, 88, 815-824.	0.8	6
17	Chemical and anticancer activity studies for some 3-chloro-3-chlorosulphenyl-4 \hat{e} -methylspiro[chroman-2,1 \hat{e} -cyclohexane]-4-ones. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2021, 196, 970-977.	1.6	5
18	Synthesis and Anti-Proliferative Activity of New Acridinyl and Benzothiazolyl-Based Triazole Glycosides via Click Cycloaddition and Their Tetrazolyl Analogs. <i>Russian Journal of Bioorganic Chemistry</i> , 2020, 46, 1136-1147.	1.0	3

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19	Evaluation of the inhibition effect of novel cyclohepta[b]pyridine derivatives for copper corrosion and theoretical calculations. Journal of Physical Organic Chemistry, 0, , e4297.	1.9	2