

Shagufta

List of Publications by Year in descending order

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28
papers

1,275
citations

430442

18
h-index

500791

28
g-index

28
all docs

28
docs citations

28
times ranked

1939
citing authors

#	ARTICLE	IF	CITATIONS
1	Tamoxifen a pioneering drug: An update on the therapeutic potential of tamoxifen derivatives. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 515-531.	2.6	175
2	Recent insight into the biological activities of synthetic xanthone derivatives. <i>European Journal of Medicinal Chemistry</i> , 2016, 116, 267-280.	2.6	132
3	An insight into the therapeutic potential of quinazoline derivatives as anticancer agents. <i>MedChemComm</i> , 2017, 8, 871-885.	3.5	128
4	Substituted phenanthrenes with basic amino side chains: A new series of anti-breast cancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 1497-1505.	1.4	100
5	Recent developments in steroidal and nonsteroidal aromatase inhibitors for the chemoprevention of estrogen-dependent breast cancer. <i>European Journal of Medicinal Chemistry</i> , 2015, 102, 375-386.	2.6	89
6	Prospective Validation of a Comprehensive In silico hERG Model and its Applications to Commercial Compound and Drug Databases. <i>ChemMedChem</i> , 2010, 5, 716-729.	1.6	87
7	Effect of substituents on diarylmethanes for antitubercular activity. <i>European Journal of Medicinal Chemistry</i> , 2007, 42, 410-419.	2.6	68
8	Diaryloxy methano phenanthrenes: a new class of antituberculosis agents. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 5269-5276.	1.4	59
9	An easy access to unsymmetric trisubstituted methane derivatives (TRSMs). <i>Tetrahedron Letters</i> , 2005, 46, 3097-3102.	0.7	46
10	Sulfonic Acid-Functionalized Solid Acid Catalyst in Esterification and Transesterification Reactions. <i>Catalysis Surveys From Asia</i> , 2017, 21, 53-69.	1.0	46
11	CoMFA and CoMSIA 3D-QSAR analysis of diaryloxy-methano-phenanthrene derivatives as anti-tubercular agents. <i>Journal of Molecular Modeling</i> , 2007, 13, 99-109.	0.8	43
12	Recent progress in selective estrogen receptor downregulators (SERDs) for the treatment of breast cancer. <i>RSC Medicinal Chemistry</i> , 2020, 11, 438-454.	1.7	39
13	The race to treat COVID-19: Potential therapeutic agents for the prevention and treatment of SARS-CoV-2. <i>European Journal of Medicinal Chemistry</i> , 2021, 213, 113157.	2.6	35
14	Synthesis and antitubercular activity of 2-hydroxy-aminoalkyl derivatives of diaryloxy methano phenanthrenes. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 5222-5225.	1.0	27
15	Exploring Chemical Substructures Essential for hERG K ⁺ Channel Blockade by Synthesis and Biological Evaluation of Dofetilide Analogues. <i>ChemMedChem</i> , 2009, 4, 1722-1732.	1.6	27
16	A new example of a steroid- α -amino acid hybrid: construction of constrained nine membered ring steroids. <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 360-366.	1.5	25
17	Synthetic approach towards trisubstituted methanes and a chiral tertiary α -hydroxyaldehyde, a possible intermediate for tetrasubstituted methanes. <i>RSC Advances</i> , 2013, 3, 12100.	1.7	21
18	Transition metal complexes as proteasome inhibitors for cancer treatment. <i>Inorganica Chimica Acta</i> , 2020, 506, 119521.	1.2	21

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19	Quest for steroidomimetics: Amino acids derived steroidal and nonsteroidal architectures. <i>European Journal of Medicinal Chemistry</i> , 2017, 133, 139-151.	2.6	18
20	Advances in asymmetric oxidative kinetic resolution of racemic secondary alcohols catalyzed by chiral Mn(III) salen complexes. <i>Chirality</i> , 2017, 29, 798-810.	1.3	15
21	Convenient phosphorus tribromide induced syntheses of substituted 1-arylmethylnaphthalenes from 1-tetralone derivatives. <i>Tetrahedron Letters</i> , 2005, 46, 5337-5341.	0.7	14
22	Characterization of a tamoxifen-tethered single-walled carbon nanotube conjugate by using NMR spectroscopy. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 771-776.	1.9	12
23	Isomerization of allylic alcohols into saturated carbonyls using phosphorus tribromide. <i>Tetrahedron Letters</i> , 2006, 47, 1065-1070.	0.7	10
24	An unexpected reaction of phosphorous tribromide on chromanone, thiochromanone, 3,4-dihydro-2H-benzo[b]thiepin-5-one, 3,4-dihydro-2H-benzo[b]oxepin-5-one and tetralone derived allylic alcohols: a case study. <i>Tetrahedron</i> , 2008, 64, 9962-9976.	1.0	10
25	A new strategy for the synthesis of aryl- and heteroaryl-substituted exocyclic olefins from allyl alcohols using PBr ₃ . <i>Tetrahedron Letters</i> , 2005, 46, 8849-8852.	0.7	8
26	An Update on Pharmacological Relevance and Chemical Synthesis of Natural Products and Derivatives with Anti SARS-CoV-2 Activity. <i>ChemistrySelect</i> , 2021, 6, 11502-11527.	0.7	8
27	Regiochemical Reversals in Nitrosobenzene Reactions with Carbonyl Compounds – Aminoxy Ketone versus Hydroxyamino Ketone Products. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 6013-6020.	1.2	6
28	An Environmentally Benign Solid Acid Nanocatalyst for the Green Synthesis of Carboxylic Acid Ester. <i>ChemistrySelect</i> , 2021, 6, 9645-9652.	0.7	6