

Annika Friberg

List of Publications by Year in descending order

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14
papers

389
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840776

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1125743

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times ranked

740
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibitors and promoters of tubulin polymerization: Synthesis and biological evaluation of chalcones and related dienones as potential anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 2659-2665.	3.0	61
2	An array of highly flexible electrodes with a tailored configuration locked by gelatin during implantation—initial evaluation in cortex cerebri of awake rats. <i>Frontiers in Neuroscience</i> , 2015, 9, 331.	2.8	60
3	Synthesis of 2-Alkyl-Substituted Chromone Derivatives Using Microwave Irradiation. <i>Journal of Organic Chemistry</i> , 2009, 74, 2755-2759.	3.2	58
4	Hydrophobic ion pairing of a minocycline/Ca ²⁺ /AOT complex for preparation of drug-loaded PLGA nanoparticles with improved sustained release. <i>International Journal of Pharmaceutics</i> , 2016, 499, 351-357.	5.2	41
5	Efficient bioreduction of bicyclo[2.2.2]octane-2,5-dione and bicyclo[2.2.2]oct-7-ene-2,5-dione by genetically engineered <i>Saccharomyces cerevisiae</i> . <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 2304-2312.	2.8	31
6	2,6,8-Trisubstituted 3-Hydroxychromone Derivatives as Fluorophores for Live-Cell Imaging. <i>Chemistry - A European Journal</i> , 2009, 15, 9417-9423.	3.3	28
7	Evaluation of two pairs of chiral stationary phases: Effects from the length of the achiral spacers. <i>Chirality</i> , 2004, 16, 614-624.	2.6	23
8	Embedded Ultrathin Cluster Electrodes for Long-Term Recordings in Deep Brain Centers. <i>PLoS ONE</i> , 2016, 11, e0155109.	2.5	20
9	Conformational analysis of some 5-substituted 5H-dibenzo[a,d]cycloheptenes. <i>Perkin Transactions II RSC</i> , 2000, , 1293-1300.	1.1	19
10	Cleft molecules as organocatalysts in an asymmetric hetero-Diels-Alder reaction. <i>Tetrahedron: Asymmetry</i> , 2007, 18, 885-891.	1.8	18
11	Bicyclo[2.2.2]octane-derived chiral ligands—synthesis and application of BODOLs in the asymmetric reduction of acetophenone with catecholborane. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 1765-1777.	1.8	13
12	Chroman-4-one and chromone based somatostatin $\hat{1}^2$ -turn mimetics. <i>European Journal of Medicinal Chemistry</i> , 2016, 114, 59-64.	5.5	11
13	Bicyclic diols and related derivatives as catalysts for the asymmetric diethylzinc addition to benzaldehyde. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 1476-1483.	1.8	6
14	The Synthesis of Bicyclo[2.2.2]octan-2,6-dione Revisited. <i>Synthesis</i> , 2006, 2006, 3527-3530.	2.3	0