

# Annika Friberg

## List of Publications by Year in descending order

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docs citations

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times ranked

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citing authors

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