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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Alkaloids and Isoprenoids Modification by Copper(I)-Catalyzed Huisgen 1,3-Dipolar Cycloaddition (Click) Tj ETQq1 1 0.784314 rgBT /Ove 5689-5743.	47.7	207
2	Highly efficient immobilization of Cinchona alkaloid derivatives to silica gel via click chemistry. Tetrahedron Letters, 2006, 47, 8721-8726.	1.4	108
3	Efficient One-Pot Synthesis of 1,2,3-Triazoles from Benzyl and Alkyl Halides. Synlett, 2005, 2005, 0943-0946.	1.8	100
4	Chirality of aromatic bis-imides from their circular dichroism spectra. Chirality, 2000, 12, 263-268.	2.6	61
5	Identification of Lhcb1/Lhcb2/Lhcb3 heterotrimers of the main light-harvesting chlorophyll a/b protein complex of Photosystem II (LHC II). Biochimica Et Biophysica Acta - Bioenergetics, 2001, 1504, 340-345.	1.0	54
6	Synthesis of 3-azido-2-deoxythymidine (AZT) Cinchona alkaloid conjugates via click chemistry: Toward novel fluorescent markers and cytostatic agents. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 723-726.	2.2	46
7	Bifunctional receptor triad for efficient recognition of mono- and dicarboxylic acids Electronic supplementary information (ESI) available: experimental details, spectrometric titration results, ESMS spectrum of the complex of 2 with (R,R)-tartaric acid. See http://www.rsc.org/suppdata/cc/b3/b302003g/ . Chemical Communications, 2003, , 1532.	4.1	33
8	Chemistry and Biology of Cinchona Alkaloids. , 2013, , 605-641.		32
9	Antiproliferative Activity of Polyether Antibiotic Cinchona Alkaloid Conjugates Obtained via Click Chemistry. Chemical Biology and Drug Design, 2015, 86, 911-917.	3.2	28
10	Unexpected enantioseparation of mandelic acids and their derivatives on 1,2,3-triazolo-linked quinine tert-butyl carbamate anion exchange-type chiral stationary phase. Journal of Separation Science, 2010, 33, 2590-2598.	2.5	24
11	Novel Pirkle-type quinine 3,5-dinitrophenylcarbamate chiral stationary phase implementing click chemistry. Journal of Separation Science, 2011, 34, 2391-2396.	2.5	24
12	Triazolo-linked cinchona alkaloid carbamate anion exchange-type chiral stationary phases: Synthesis by click chemistry and evaluation. Journal of Chromatography A, 2011, 1218, 1452-1460.	3.7	22
13	Rapid and Convenient Microwave-Assisted Synthesis of Aromatic Imides and N-Hydroxymethylimides. Synthetic Communications, 2003, 33, 1499-1507.	2.1	21
14	An improved synthesis of 10,11-didehydro Cinchona alkaloids. Chirality, 2008, 20, 441-445.	2.6	21
15	Simple and practical direct asymmetric aldol reaction of hydroxyacetone catalyzed by 9-amino Cinchona alkaloid tartrates. Green Chemistry, 2011, 13, 1280.	9.0	20
16	Architecture and function of atropisomeric molecular triads. Chirality, 2002, 14, 689-702.	2.6	18
17	Clickable 9-azido-(9-deoxy)-Cinchona alkaloids: synthesis and conformation. Tetrahedron: Asymmetry, 2010, 21, 2740-2745.	1.8	18
18	In vitro antimicrobial activity of extracts and compounds isolated from Cladonia uncialis. Natural Product Research, 2015, 29, 2302-2307.	1.8	18

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19	Chemistry and Biology of Camptothecin and its Derivatives. , 2013, , 643-682.		15
20	Indicator displacement sensor for efficient determination of \pm -hydroxydicarboxylic acids and their chiral discrimination. Tetrahedron: Asymmetry, 2006, 17, 1332-1336.	1.8	14
21	Chiral C and S conformers of aromatic diimide triads. Chirality, 2001, 13, 322-328.	2.6	13
22	The Library of Cinchona Alkaloids-1,2,3-triazole Derivatives: Structure and Facile Access by "Click Chemistry". Heterocycles, 2005, 65, 1931.	0.7	13
23	Assignment of absolute configurations of permethrin and its synthon 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylic acid by electronic circular dichroism, optical rotation, and X-ray crystallography. Tetrahedron: Asymmetry, 2009, 20, 1027-1035.	1.8	11
24	Folding of aromatic oligoimides of trans-1,2-diaminocyclohexane Electronic supplementary information (ESI) available: CD spectra and experimental details. See http://www.rsc.org/suppdata/cc/b1/b110446b/ . Chemical Communications, 2002, , 582-583.	4.1	10
25	Synthesis and anticancer activity of some 5-fluoro-2'-deoxyuridine phosphoramidates. Bioorganic and Medicinal Chemistry, 2016, 24, 2330-2341.	3.0	9
26	Cytotoxic and trypanocidal activities of cinchona alkaloid derivatives. Chemical Biology and Drug Design, 2018, 92, 1778-1787.	3.2	8
27	Activity of resveratrol triesters against primary acute lymphoblastic leukemia cells. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2766-2770.	2.2	6
28	Structure and unexpected chiroptical properties of chiral 4-pyrrolidinyl substituted 2(5H)-furanones. Chirality, 2004, 16, 405-413.	2.6	5
29	Microwave-Assisted Synthesis of Aromatic and Aliphatic Triesters of Resveratrol. Synthesis, 2016, 48, 1002-1010.	2.3	4
30	Double helix quinine-based supergelator. Soft Matter, 2016, 12, 1368-1373.	2.7	3
31	Synthesis of Novel 2',3'-Dideoxy-2',3'-dideoxyinosine Phosphoramidate Prodrugs and Evaluation of their Anticancer Activity. Nucleosides, Nucleotides and Nucleic Acids, 2014, 33, 507-518.	1.1	2
32	Efficient One-Pot Synthesis of 1,2,3-Triazoles from Benzyl and Alkyl Halides.. ChemInform, 2005, 36, no.	0.0	1
33	Rapid and Convenient Microwave-Assisted Synthesis of Aromatic Imides and N-Hydroxymethylimides.. ChemInform, 2003, 34, no.	0.0	0