Karol MichaÅ, Kacprzak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1895610/publications.pdf

Version: 2024-02-01

471509 454955 33 974 17 30 citations h-index g-index papers 39 39 39 1557 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Cytotoxic and trypanocidal activities of cinchona alkaloid derivatives. Chemical Biology and Drug Design, 2018, 92, 1778-1787.	3.2	8
2	Activity of resveratrol triesters against primary acute lymphoblastic leukemia cells. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2766-2770.	2.2	6
3	Synthesis and anticancer activity of some 5-fluoro-2′-deoxyuridine phosphoramidates. Bioorganic and Medicinal Chemistry, 2016, 24, 2330-2341.	3.0	9
4	Alkaloids and Isoprenoids Modification by Copper(I)-Catalyzed Huisgen 1,3-Dipolar Cycloaddition (Click) Tj ETQq0 5689-5743.	0 0 rgBT 47.7	/Overlock 10 207
5	Microwave-Assisted Synthesis of Aromatic and Aliphatic Triesters of Resveratrol. Synthesis, 2016, 48, 1002-1010.	2.3	4
6	Double helix quinine-based supergelator. Soft Matter, 2016, 12, 1368-1373.	2.7	3
7	Antiproliferative Activity of Polyether Antibiotic – <i>Cinchona</i> Alkaloid Conjugates Obtained <i>via</i> Click Chemistry. Chemical Biology and Drug Design, 2015, 86, 911-917.	3.2	28
8	<i>In vitro</i> antimicrobial activity of extracts and compounds isolated from <i>Cladonia uncialis</i> . Natural Product Research, 2015, 29, 2302-2307.	1.8	18
9	Synthesis of Novel $2\hat{a}\in^2$, $3\hat{a}\in^2$ -Didehydro- $2\hat{a}\in^2$, $3\hat{a}\in^2$ -dideoxyinosine Phosphoramidate Prodrugs and Evaluation of their Anticancer Activity. Nucleosides, Nucleotides and Nucleic Acids, 2014, 33, 507-518.	1.1	2
10	Chemistry and Biology of Cinchona Alkaloids. , 2013, , 605-641.		32
11	Chemistry and Biology of Camptothecin and its Derivatives. , 2013, , 643-682.		15
12	Simple and practical direct asymmetric aldol reaction of hydroxyacetone catalyzed by 9-amino Cinchona alkaloid tartrates. Green Chemistry, 2011, 13, 1280.	9.0	20
13	Novel Pirkleâ€type quinine 3,5â€dinitrophenylcarbamate chiral stationary phase implementing click chemistry. Journal of Separation Science, 2011, 34, 2391-2396.	2.5	24
14	Synthesis of 3′-azido-3′-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
15	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
16	Unexpected enantioseparation of mandelic acids and their derivatives on 1,2,3â€triazoloâ€linked quinine ⟨i⟩tert⟨/i⟩â€butyl carbamate anion exchangeâ€type chiral stationary phase. Journal of Separation Science, 2010, 33, 2590-2598.	2.5	24
17	Clickable 9-azido-(9-deoxy)-Cinchona alkaloids: synthesis and conformation. Tetrahedron: Asymmetry, 2010, 21, 2740-2745.	1.8	18
18	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

#	Article	IF	Citations
19	An improved synthesis of 10,11â€didehydro <i>Cinchona</i> alkaloids. Chirality, 2008, 20, 441-445.	2.6	21
20	Highly efficient immobilization of Cinchona alkaloid derivatives to silica gel via click chemistry. Tetrahedron Letters, 2006, 47, 8721-8726.	1.4	108
21	Indicator displacement sensor for efficient determination of α-hydroxydicarboxylic acids and their chiral discrimination. Tetrahedron: Asymmetry, 2006, 17, 1332-1336.	1.8	14
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	Efficient One-Pot Synthesis of 1,2,3-Triazoles from Benzyl and Alkyl Halides ChemInform, 2005, 36, no.	0.0	1
24	Efficient One-Pot Synthesis of 1,2,3-Triazoles from Benzyl and Alkyl Halides. Synlett, 2005, 2005, 0943-0946.	1.8	100
25	Structure and unexpected chiroptical properties of chiral 4-pyrrolidinyl substituted 2(5H)-furanones. Chirality, 2004, 16, 405-413.	2.6	5
26	Rapid and Convenient Microwave-Assisted Synthesis of Aromatic Imides and N-Hydroxymethylimides ChemInform, 2003, 34, no.	0.0	0
27	Bifunctional receptor triad for efficient recognition of mono- and dicarboxylic acidsElectronic 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
28	Rapid and Convenient Microwave-Assisted Synthesis of Aromatic Imides and N-Hydroxymethylimides. Synthetic Communications, 2003, 33, 1499-1507.	2.1	21
29	Folding of aromatic oligoimides of trans-1,2-diaminocyclohexaneElectronic 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
30	Architecture and function of atropisomeric molecular triads. Chirality, 2002, 14, 689-702.	2.6	18
31	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
32	ChiralC andS conformers of aromatic diimide triads. Chirality, 2001, 13, 322-328.	2.6	13
33	Chirality of aromatic bis-imides from their circular dichroism spectra. Chirality, 2000, 12, 263-268.	2.6	61