Deyong Ye

List of Publications by Year in descending order

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39	562	567281	642732
papers	citations	15 h-index	23 g-index

44	44	44	943
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cholineâ€Derivateâ€Modified Nanoparticles for Brainâ€Targeting Gene Delivery. Advanced Materials, 2011, 23, 4516-4520.	21.0	66
2	The domain responsible for sphingomyelin synthase (SMS) activity. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2008, 1781, 610-617.	2.4	53
3	Rational design of 2-pyrrolinones as inhibitors of HIV-1 integrase. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 6724-6727.	2.2	49
4	Highly Diastereoselective Epoxidation of Cycloalkenols with Monoperoxyphthalic Acid in Water. Journal of Organic Chemistry, 1997, 62, 3748-3750.	3.2	35
5	Synthesis and biological evaluation of anthraquinone derivatives as allosteric phosphoglycerate mutase 1 inhibitors for cancer treatment. European Journal of Medicinal Chemistry, 2019, 168, 45-57.	5.5	25
6	Pharmacologic Inhibition of Sphingomyelin Synthase (SMS) Activity Reduces Apolipoprotein-B Secretion from Hepatocytes and Attenuates Endotoxin-Mediated Macrophage Inflammation. PLoS ONE, 2014, 9, e102641.	2.5	24
7	Identification of small molecule sphingomyelin synthase inhibitors. European Journal of Medicinal Chemistry, 2014, 73, 1-7.	5.5	23
8	Xanthone derivatives as phosphoglycerate mutase 1 inhibitors: Design, synthesis, and biological evaluation. Bioorganic and Medicinal Chemistry, 2018, 26, 1961-1970.	3.0	22
9	Novel benzothiazinones (BTOs) as allosteric modulator or substrate competitive inhibitor of glycogen synthase kinase 3Î² (GSK-3Î²) with cellular activity of promoting glucose uptake. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 5639-5643.	2.2	21
10	Discovery of 4-Benzyloxybenzo[d]isoxazole-3-amine Derivatives as Highly Selective and Orally Efficacious Human Sphingomyelin Synthase 2 Inhibitors that Reduce Chronic Inflammation in db/db Mice. Journal of Medicinal Chemistry, 2018, 61, 8241-8254.	6.4	21
11	Discovery of Metal Ions Chelator Quercetin Derivatives with Potent Anti-HCV Activities. Molecules, 2015, 20, 6978-6999.	3.8	20
12	An efficient one-pot procedure for the synthesis of 1,5-benzothiazepinones catalyzed by tetrabutylammonium fluoride (TBAF). Tetrahedron Letters, 2016, 57, 3743-3745.	1.4	18
13	First total synthesis of (+)-Carainterol A. Tetrahedron Letters, 2010, 51, 1870-1872.	1.4	17
14	Tumor cell membrane-targeting pH-dependent electron donor-acceptor fluorescence systems with low background signals. Biomaterials, 2014, 35, 2952-2960.	11.4	16
15	Discovery, synthesis and anti-atherosclerotic activities of a novel selective sphingomyelin synthase 2 inhibitor. European Journal of Medicinal Chemistry, 2019, 163, 864-882.	5.5	16
16	Development of Anthraquinone Analogues as Phosphoglycerate Mutase 1 Inhibitors. Molecules, 2019, 24, 845.	3.8	12
17	Discovery of Novel Benzothiazepinones as Irreversible Covalent Glycogen Synthase Kinase 3Î² Inhibitors for the Treatment of Acute Promyelocytic Leukemia. Journal of Medicinal Chemistry, 2021, 64, 7341-7358.	6.4	12
18	Site-Selective Phosphoglycerate Mutase 1 Acetylation by a Small Molecule. ACS Chemical Biology, 2020, 15, 632-639.	3.4	11

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19	Molecular Modeling of the Threeâ€Dimensional Structure of Human Sphingomyelin Synthase. Chinese Journal of Chemistry, 2011, 29, 1567-1575.	4.9	10
20	Efficient and scalable process for the synthesis of antihypercholesterolemic drug ezetimibe. Synthetic Communications, 2016, 46, 1687-1693.	2.1	10
21	2-Hydroxy-oleic acid does not activate sphingomyelin synthase activity. Journal of Biological Chemistry, 2018, 293, 18328-18336.	3.4	10
22	Development, Validation, and Application of a Novel Method for Mammalian Sphingomyelin Synthase Activity Measurement. Analytical Letters, 2012, 45, 1581-1589.	1.8	9
23	Antitumor agents 294. Novel E-ring-modified camptothecinâ€“4Î²-anilino-4â€²-O-demethyl-epipodophyllotoxin conjugates as DNA topoisomerase I inhibitors and cytotoxic agents. Bioorganic and Medicinal Chemistry, 2012, 20, 4489-4494.	3.0	9
24	The Design and Synthesis of N-Xanthone Benzenesulfonamides as Novel Phosphoglycerate Mutase 1 (PGAM1) Inhibitors. Molecules, 2018, 23, 1396.	3.8	9
25	A selective sphingomyelin synthase 2 inhibitor ameliorates diet induced insulin resistance the IRS-1/Akt/GSK-3Î² signaling pathway. Die Pharmazie, 2019, 74, 553-558.	0.5	9
26	A novel and practical asymmetric synthesis of dapoxetine hydrochloride. Beilstein Journal of Organic Chemistry, 2015, 11, 2641-2645.	2.2	7
27	A novel Friedelâ€“Crafts alkylation of naphthols without Lewis acid. Tetrahedron Letters, 2015, 56, 5039-5042.	1.4	6
28	Increasing the Level of IRS-1 and Insulin Pathway Sensitivity by Natural Product Carainterol A. Molecules, 2016, 21, 1303.	3.8	4
29	Design, Synthesis, and Biological Evaluation of Novel Dual Inhibitors of Secretory Phospholipase A2 and Sphingomyelin Synthase. Chinese Journal of Chemistry, 2013, 31, 1164-1170.	4.9	3
30	Analysis of Fluorescent Ceramide and Sphingomyelin Analogs: A Novel Approach for in Vivo Monitoring of Sphingomyelin Synthase Activity. Lipids, 2014, 49, 1071-1079.	1.7	3
31	Novel Dual Inhibitors of Secretory Phospholipase A2 and Sphingomyelin Synthase: Design, Synthesis and Evaluation. Letters in Drug Design and Discovery, 2016, 13, 1025-1032.	0.7	3
32	Discovery of a highly potent CECR2 bromodomain inhibitor with 7H-pyrrolo[2,3-d] pyrimidine scaffold. Bioorganic Chemistry, 2022, 123, 105768.	4.1	3
33	Assignment of NMR data and Conformational analysis of larotrectinib and its precursors. Tetrahedron, 2021, 85, 132064.	1.9	2
34	Studies on Constructing of the Key Intermediate of Eudesmane Sesquiterpenoid Analogues via Diels-Alder Reaction. Chinese Journal of Organic Chemistry, 2012, 32, 1340.	1.3	2
35	Identification, synthesis and strategy for minimization of potential impurities in the synthesis of suvorexant. Synthetic Communications, 2021, 51, 2225-2236.	2.1	1
36	One-Pot Synthesis of 5-Aryl Diketo-1H-tetrazol Using 1-Methyl-1-methoxyethyl as Protective Group. Chinese Journal of Organic Chemistry, 2012, 32, 1543.	1.3	1

#	ARTICLE	IF	CITATIONS
37	Design and Synthesis of the Diazirine-based Clickable Photo-affinity Probe Targeting Sphingomyelin Synthase 2. Letters in Drug Design and Discovery, 2019, 16, 678-684.	0.7	0
38	Efficient preparation of (R)â€2â€(2,5â€difluorophenyl)pyrrolidine via a recycle process of resolution. Chirality, 2021, 33, 931-937.	2.6	0
39	Asymmetric Total Synthesis of 4(15)-Eudesmene-1Î²,7Î±-diol. Chinese Journal of Organic Chemistry, 2012, 32, 781.	1.3	0