Yushe Yang

List of Publications by Year
in descending order

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Version: 2024-02-01

24	452	840776 11	713466 21
papers	citations	h-index	g-index

24	24	24	620
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Discovery of Thieno[2,3-e]indazole Derivatives as Novel Oral Selective Estrogen Receptor Degraders with Highly Improved Antitumor Effect and Favorable Druggability. Journal of Medicinal Chemistry, 2022, 65, 5724-5750.	6.4	8
2	Design, Synthesis, and Structureâ€“Activity Relationship Studies of Bisamide Derivatives of Amphotericin B with Potent Efficacy and Low Toxicity. Journal of Medicinal Chemistry, 2022, 65, 8897-8913.	6.4	2
3	Design, synthesis and biological evaluation of novel thiohydantoin derivatives as potent androgen receptor antagonists for the treatment of prostate cancer. Bioorganic and Medicinal Chemistry, 2021, 31, 115953.	3.0	10
4	Recent advances in antibacterial agents. Bioorganic and Medicinal Chemistry Letters, 2021, 35, 127799.	2.2	49
5	Improved Practical Synthesis of DYâ€038, an Oral Available Antiplatelet Agent. ChemistrySelect, 2021, 6, 3183-3186.	1.5	0
6	Design, Synthesis, and Biological Evaluation of Novel Pyrimido[4,5-b]indole Derivatives Against Gram-Negative Multidrug-Resistant Pathogens. Journal of Medicinal Chemistry, 2021, 64, 8644-8665.	6.4	10
7	Design, Synthesis, and Biological Evaluation of Novel DNA Gyrase-Inhibiting Spiropyrimidinetriones as Potent Antibiotics for Treatment of Infections Caused by Multidrug-Resistant Gram-Positive Bacteria. Journal of Medicinal Chemistry, 2019, 62, 2950-2973.	6.4	24
8	Optimization of P2Y₁₂ Antagonist Ethyl 6-(4-((Benzylsulfonyl)carbamoyl)piperidin-1-yl)-5-cyano-2-methylnicotinate (AZD1283) Led to the Discovery of an Oral Antiplatelet Agent with Improved Druglike Properties. Journal of Medicinal Chemistry, 2019, 62, 3088-3106.	6.4	22
9	Design, synthesis, and structure-activity relationship studies of novel tetrazole antifungal agents with potent activity, broad antifungal spectrum and high selectivity. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 344-350.	2.2	35
10	Design, synthesis and biological evaluation of C(4) substituted monobactams as antibacterial agents against multidrug-resistant Gram-negative bacteria. European Journal of Medicinal Chemistry, 2018, 151, 98-109.	5.5	16
11	Improved Synthesis of Yt-14, A Potent Antibiotic to Multidrug-Resistant Strains. Journal of Chemical Research, 2018, 42, 354-360.	1.3	0
12	Design and optimization of 2,3-dihydrobenzo[b][1,4]dioxine propanoic acids as novel GPR40 agonists with improved pharmacokinetic and safety profiles. Bioorganic and Medicinal Chemistry, 2018, 26, 5780-5791.	3.0	5
13	Discovery of Novel Pyridone-Conjugated Monosulfactams as Potent and Broad-Spectrum Antibiotics for Multidrug-Resistant Gram-Negative Infections. Journal of Medicinal Chemistry, 2017, 60, 2669-2684.	6.4	35
14	Synthesis and structureâ€“activity relationship studies of novel [6,6,5] tricyclic oxazolidinone derivatives as potential antibacterial agents. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 2203-2210.	2.2	14
15	Design, synthesis, and structureâ€“activity relationship studies of novel thienopyrrolidone derivatives with strong antifungal activity against Aspergillus fumigates. European Journal of Medicinal Chemistry, 2015, 102, 471-476.	5.5	29
16	New Synthetic Route to (1S)-4,5-Dimethoxy-1-[(methylamino)methyl] Benzocyclobutane, a Key Intermediate of Ivabradine. Synthetic Communications, 2014, 44, 451-456.	2.1	4
17	Synthesis, antibacterial activity, and biological evaluation of formyl hydroxyamino derivatives as novel potent peptide deformylase inhibitors against drug-resistant bacteria. European Journal of Medicinal Chemistry, 2014, 86, 133-152.	5.5	11
18	Design, Synthesis, and Structureâ€“Activity Relationship Studies of Novel Thioether Pleuromutilin Derivatives as Potent Antibacterial Agents. Journal of Medicinal Chemistry, 2014, 57, 4772-4795.	6.4	60

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19	Synthesis of the melatonin receptor agonist Ramelteon using a tandem Câ€“H activationâ€“alkylation/Heck reaction and subsequent asymmetric Michael addition. Tetrahedron: Asymmetry, 2013, 24, 827-832.	1.8	5
20	Synthesis and biological evaluation of novel benzoxazinyl-oxazolidinones as potential antibacterial agents. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 3697-3699.	2.2	9
21	Design, synthesis and evaluation of novel oxazaphosphorine prodrugs of 9-(2-phosphonomethoxyethyl)adenine (PMEA, adefovir) as potent HBV inhibitors. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 6918-6921.	2.2	9
22	Insulin-releasing activity of a series of phenylalanine derivatives. European Journal of Medicinal Chemistry, 2008, 43, 1997-2003.	5.5	2
23	Design and synthesis of novel bis(l-amino acid) ester prodrugs of 9-[2-(phosphonomethoxy)ethyl]adenine (PMEA) with improved anti-HBV activity. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 465-470.	2.2	33
24	Synthesis and antibacterial activity of novel fluoroquinolones containing substituted piperidines. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 4523-4526.	2.2	60