James A Johnson

List of Publications by Year
in descending order

24	996	759233 12	610901 24
papers	citations	h-index	g-index

28	28	28	1018
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selective Functionalization of Amino Acids in Water: A Synthetic Method via Catalytic Câ˜H Bond Activation. Journal of the American Chemical Society, 2001, 123, 8149-8150.	13.7	208
2	Total Synthesis of (â˜)-Rhazinilam:Â Asymmetric Câ˜H Bond Activation via the Use of a Chiral Auxiliary. Journal of the American Chemical Society, 2002, 124, 6900-6903.	13.7	185
3	Câ˜H Bond Activation of Hydrocarbon Segments in Complex Organic Molecules:Â Total Synthesis of the Antimitotic Rhazinilam. Journal of the American Chemical Society, 2000, 122, 6321-6322.	13.7	144
4	A Novel Application of a Pd(0)-Catalyzed Nucleophilic Substitution Reaction to the Regio- and Stereoselective Synthesis of Lactam Analogues of the Epothilone Natural Products. Journal of the American Chemical Society, 2000, 122, 8890-8897.	13.7	138
5	Synthesis, Structure Proof, and Biological Activity of Epothilone Cyclopropanes. Organic Letters, 2000, 2, 1537-1540.	4.6	81
6	Synthesis and Biological Activity of Novel Epothilone Aziridines. Organic Letters, 2001, 3, 2693-2696.	4.6	73
7	Selective I_{Kur} Inhibitors for the Potential Treatment of Atrial Fibrillation: Optimization of the Phenyl Quinazoline Series Leading to Clinical Candidate 5-[5-Phenyl-4-(pyridin-2-ylmethylamino)quinazolin-2-yl]pyridine-3-sulfonamide. Journal of Medicinal Chemistry, 2017, 60, 3795-3803.	6.4	19
8	Spirocycle MmpL3 Inhibitors with Improved hERG and Cytotoxicity Profiles as Inhibitors of Mycobacterium tuberculosis Growth. ACS Omega, 2021, 6, 2284-2311.	3.5	19
9	Identification of a potent and metabolically stable series of fluorinated diphenylpyridylethanamine-based cholesteryl ester transfer protein inhibitors. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 6503-6508.	2.2	18
10	8â€Hydroxyquinolines are bactericidal against Mycobacterium tuberculosis. Drug Development Research, 2019, 80, 566-572.	2.9	16
11	Discovery of a Highly Potent, Selective, and Orally Bioavailable Macrocyclic Inhibitor of Blood Coagulation Factor VIIaâ€“Tissue Factor Complex. Journal of Medicinal Chemistry, 2016, 59, 7125-7137.	6.4	14
12	Discovery of 5-Phenyl-N-(pyridin-2-ylmethyl)-2-(pyrimidin-5-yl)quinazolin-4-amine as a Potent I_{Kur} Inhibitor. ACS Medicinal Chemistry Letters, 2016, 7, 831-834.	2.8	14
13	Discovery of a Hydroxypyridinone APJ Receptor Agonist as a Clinical Candidate. Journal of Medicinal Chemistry, 2021, 64, 3086-3099.	6.4	13
14	Dual-targeting GroEL/ES chaperonin and protein tyrosine phosphatase B (PtpB) inhibitors: A polypharmacology strategy for treating Mycobacterium tuberculosis infections. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1665-1672.	2.2	10
15	Integrated Targetâ€Based and Phenotypic Screening Approaches for the Identification of Antiâ€Tubercular Agents That Bind to the Mycobacterial Adenylating Enzyme MbtA. ChemMedChem, 2019, 14, 1735-1741.	3.2	9
16	Identification of 6-Hydroxypyrimidin-4(1H)-one-3-carboxamides as Potent and Orally Active APJ Receptor Agonists. ACS Medicinal Chemistry Letters, 2021, 12, 1766-1772.	2.8	8
17	Diterpenoids isolated from the Samoan marine sponge Chelonaplysilla sp. inhibit Mycobacterium tuberculosis growth. Journal of Antibiotics, 2020, 73, 568-573.	2.0	7
18	Design, synthesis and evaluation of phenethylaminoheterocycles as Kv1.5 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3018-3022.	2.2	6

#	Article	IF	Citations
19	Pseudosaccharin amines as potent and selective K V 1.5 blockers. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 4983-4986.	2.2	4
20	Sulfonylated Benzothiazoles as Inhibitors of Endothelial Lipase. ACS Medicinal Chemistry Letters, 2018, 9, 1263-1268.	2.8	3
21	Discovery of hydroxyl 1,2-diphenylethanamine analogs as potent cholesterol ester transfer protein inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3278-3281.	2.2	2
22	Identification of substituted benzothiazole sulfones as potent and selective inhibitors of endothelial lipase. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1918-1921.	2.2	2
23	Identification of Reversible Small Molecule Inhibitors of Endothelial Lipase (EL) That Demonstrate HDL-C Increase In Vivo. Journal of Medicinal Chemistry, 2020, 63, 1660-1670.	6.4	2
24	Discovery of Heteroaryl Urea Isosteres for Formyl Peptide Receptor 2 Agonists. ACS Medicinal Chemistry Letters, 2022, 13, 943-948.	2.8	1