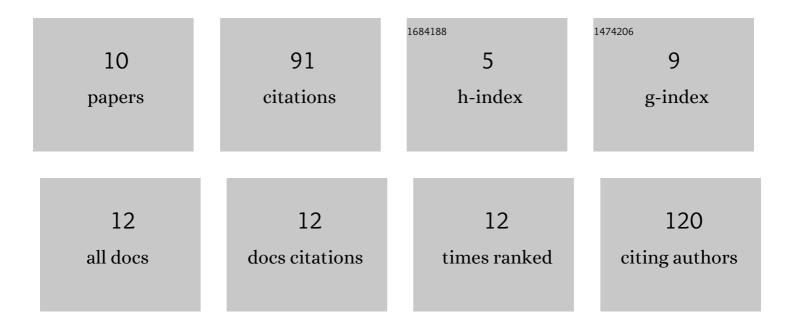
Christina Birkedahl Falk-Petersen

List of Publications by Year in descending order

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CHRISTINA BIRKEDAHL

#	Article	IF	CITATIONS
1	Structural Determinants for the Mode of Action of Imidazopyridine DS2 at δ-Containing γ-Aminobutyric Acid Type A Receptors. Journal of Medicinal Chemistry, 2021, 64, 4730-4743.	6.4	6
2	Molecular Determinants Underlying Delta Selective Compound 2 Activity at <i>δ</i> -Containing GABA _A Receptors. Molecular Pharmacology, 2021, 100, 46-56.	2.3	2
3	GABA _A receptor β ₁ â€subunit knockâ€out mice show increased delta power in NREM sleep and decreased theta power in REM sleep. European Journal of Neuroscience, 2021, 54, 4445-4455.	2.6	4
4	Molecular Determinants and Pharmacological Analysis for a Class of Competitive Non-transported Bicyclic Inhibitors of the Betaine/GABA Transporter BGT1. Frontiers in Chemistry, 2021, 9, 736457.	3.6	5
5	Structure–Activity Studies of 3,9-Diazaspiro[5.5]undecane-Based γ-Aminobutyric Acid Type A Receptor Antagonists with Immunomodulatory Effect. Journal of Medicinal Chemistry, 2021, 64, 17795-17812.	6.4	4
6	Silencing of spontaneous activity at α4β1/3Ĩ´GABA A receptors in hippocampal granule cells reveals different ligand pharmacology. British Journal of Pharmacology, 2020, 177, 3975-3990.	5.4	9
7	Discovery of a new class of orthosteric antagonists with nanomolar potency at extrasynaptic GABAA receptors. Scientific Reports, 2020, 10, 10078.	3.3	10
8	Discovery of 2-(Imidazo[1,2- <i>b</i>]pyridazin-2-yl)acetic Acid as a New Class of Ligands Selective for the γ-Hydroxybutyric Acid (GHB) High-Affinity Binding Sites. Journal of Medicinal Chemistry, 2019, 62, 2798-2813.	6.4	12
9	Development of a Robust Mammalian Cellâ€based Assay for Studying Recombinant α ₄ β _{1/3} Ĩ´GABA _A Receptor Subtypes. Basic and Clinical Pharmacology and Toxicology, 2017, 121, 119-129.	2.5	17
10	Molecular Hybridization of Potent and Selective Î ³ -Hydroxybutyric Acid (GHB) Ligands: Design, Synthesis, Binding Studies, and Molecular Modeling of Novel 3-Hydroxycyclopent-1-enecarboxylic Acid (HOCPCA) and trans-Î ³ -Hydroxycrotonic Acid (T-HCA) Analogs. Journal of Medicinal Chemistry, 2017, 60, 9022-9039.	6.4	21