

Viktoriya Lukasheva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5919564/publications.pdf>

Version: 2024-02-01

10
papers

464
citations

1162889

8
h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

672
citing authors

#	ARTICLE	IF	CITATIONS
1	Effector membrane translocation biosensors reveal G protein and β 2-arrestin coupling profiles of 100 therapeutically relevant GPCRs. <i>ELife</i> , 2022, 11, .	2.8	101
2	Use of Novel ebBRET Biosensors for Comprehensive Signaling Profiling of One Hundred Therapeutically Relevant Human GPCRs. <i>FASEB Journal</i> , 2021, 35, .	0.2	2
3	BRET-based effector membrane translocation assay monitors GPCR-promoted and endocytosis-mediated G _q activation at early endosomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	21
4	Comprehensive Signaling Profiles Reveal Unsuspected Functional Selectivity of μ -Opioid Receptor Agonists and Allow the Identification of Ligands with the Greatest Potential for Inducing Cyclase Superactivation. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 1483-1498.	2.5	4
5	Signal profiling of the β 21AR reveals coupling to novel signalling pathways and distinct phenotypic responses mediated by β 21AR and β 22AR. <i>Scientific Reports</i> , 2020, 10, 8779.	1.6	26
6	Biased Signaling of the Mu Opioid Receptor Revealed in Native Neurons. <i>IScience</i> , 2019, 14, 47-57.	1.9	65
7	Mapping GPR88-Venus illuminates a novel role for GPR88 in sensory processing. <i>Brain Structure and Function</i> , 2018, 223, 1275-1296.	1.2	27
8	FZD ₅ is a $G_{i\pm}$ -coupled receptor that exhibits the functional hallmarks of prototypical GPCRs. <i>Science Signaling</i> , 2018, 11, .	1.6	46
9	Functional selectivity profiling of the angiotensin II type 1 receptor using pathway-wide BRET signaling sensors. <i>Science Signaling</i> , 2018, 11, .	1.6	106
10	Type 2 diabetes-associated variants of the MT ₂ melatonin receptor affect distinct modes of signaling. <i>Science Signaling</i> , 2018, 11, .	1.6	45