

Joshua C Snyder

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,105
citations

471371

17
h-index

610775

24
g-index

30
all docs

30
docs citations

30
times ranked

1891
citing authors

#	ARTICLE	IF	CITATIONS
1	Stem cells are dispensable for lung homeostasis but restore airways after injury. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9286-9291.	3.3	216
2	Distinct cortical and striatal actions of a β^2 -arrestin β -biased dopamine D2 receptor ligand reveal unique antipsychotic-like properties. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8178-E8186.	3.3	117
3	β^2 -Catenin β -SOX2 signaling regulates the fate of developing airway epithelium. Journal of Cell Science, 2012, 125, 932-942.	1.2	81
4	Deletion of GSK3 β in D2R-expressing neurons reveals distinct roles for β^2 -arrestin signaling in antipsychotic and lithium action. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20732-20737.	3.3	78
5	Clara Cells Attenuate the Inflammatory Response through Regulation of Macrophage Behavior. American Journal of Respiratory Cell and Molecular Biology, 2010, 42, 161-171.	1.4	73
6	Noncanonical scaffolding of G α and β^2 -arrestin by G protein β -coupled receptors. Science, 2021, 371, .	6.0	64
7	Molecular Staging of Epithelial Maturation Using Secretory Cell β -Specific Genes as Markers. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 340-348.	1.4	61
8	Constitutive Internalization of the Leucine-rich G Protein-coupled Receptor-5 (LGR5) to the Trans-Golgi Network. Journal of Biological Chemistry, 2013, 288, 10286-10297.	1.6	54
9	Vaccine-Induced Memory CD8 $^{+}$ T Cells Provide Clinical Benefit in HER2 Expressing Breast Cancer: A Mouse to Human Translational Study. Clinical Cancer Research, 2019, 25, 2725-2736.	3.2	50
10	Reparative Capacity of Airway Epithelium Impacts Deposition and Remodeling of Extracellular Matrix. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 633-642.	1.4	47
11	Lgr4 and Lgr5 drive the formation of long actin-rich cytoneme-like membrane protrusions. Journal of Cell Science, 2015, 128, 1230-40.	1.2	46
12	A cancer rainbow mouse for visualizing the functional genomics of oncogenic clonal expansion. Nature Communications, 2019, 10, 5490.	5.8	31
13	CCSP regulates cross talk between secretory cells and both ciliated cells and macrophages of the conducting airway. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L114-L123.	1.3	30
14	Inhibiting clathrin-mediated endocytosis of the leucine-rich G protein-coupled receptor-5 diminishes cell fitness. Journal of Biological Chemistry, 2017, 292, 7208-7222.	1.6	28
15	Combination of ultrasound-based mechanical disruption of tumor with immune checkpoint blockade modifies tumor microenvironment and augments systemic antitumor immunity. , 2022, 10, e003717.		27
16	h <i>CALCRL</i> mutation causes autosomal recessive nonimmune hydrops fetalis with lymphatic dysplasia. Journal of Experimental Medicine, 2018, 215, 2339-2353.	4.2	25
17	A rapid and affordable screening platform for membrane protein trafficking. BMC Biology, 2015, 13, 107.	1.7	19
18	Heat shock protein 90-targeted photodynamic therapy enables treatment of subcutaneous and visceral tumors. Communications Biology, 2020, 3, 226.	2.0	18

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19	Slow-release delivery enhances the pharmacological properties of oral 5-hydroxytryptophan: mouse proof-of-concept. <i>Neuropsychopharmacology</i> , 2019, 44, 2082-2090.	2.8	10
20	The Stem Cell-Expressed Receptor Lgr5 Possesses Canonical and Functionally Active Molecular Determinants Critical to β -arrestin-2 Recruitment. <i>PLoS ONE</i> , 2013, 8, e84476.	1.1	9
21	The complete mitochondrial genome sequence of the Canada goose (<i>Branta canadensis</i>). <i>Mitochondrial DNA</i> , 2015, 26, 672-673.	0.6	7
22	HER2 Isoforms Uniquely Program Intratumor Heterogeneity and Predetermine Breast Cancer Trajectories During the Occult Tumorigenic Phase. <i>Molecular Cancer Research</i> , 2021, 19, 1699-1711.	1.5	5
23	Triphenylmethane Dye Activation of Beta-Arrestin. <i>Biochemistry</i> , 2013, 52, 5403-5414.	1.2	4
24	HSP90-Specific nIR Probe Identifies Aggressive Prostate Cancers: Translation from Preclinical Models to a Human Phase I Study. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 217-226.	1.9	2
25	Isoforms of GPCR proteins combine for diverse signalling. <i>Nature</i> , 2020, 587, 553-554.	13.7	1
26	Epithelial Progenitor Cells of the Mammalian Lung. , 2010, , 125-154.		0
27	β -Catenin-SOX2 signaling regulates the fate of developing airway epithelium. <i>Development (Cambridge)</i> , 2012, 139, e908-e908.	1.2	0
28	Lgr4 and Lgr5 drive the formation of long actin-rich cytoneme-like membrane protrusions. <i>Development (Cambridge)</i> , 2015, 142, e0705-e0705.	1.2	0