# Joshua C Snyder

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7079109/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 28 papers | 1,105 citations | 471509 17 h-index | 610901 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. | 7.1 | 216 |
| 2 | Distinct cortical and striatal actions of a Î²-arrestinâ€“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. | 7.1 | 117 |
| 3 | Î²-Cateninâ€“SOX2 signaling regulates the fate of developing airway epithelium. Journal of Cell Science, 2012, 125, 932-942. | 2.0 | 81 |
| 4 | Deletion of GSK3Î² in D2R-expressing neurons reveals distinct roles for Î²-arrestin signaling in antipsychotic and lithium action. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20732-20737. | 7.1 | 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. | 2.9 | 73 |
| 6 | Noncanonical scaffolding of G <sub>Î±i</sub> and Î²-arrestin by G proteinâ€“coupled receptors. Science, 2021, 371, . | 12.6 | 64 |
| 7 | Molecular Staging of Epithelial Maturation Using Secretory Cellâ€“Specific Genes as Markers. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 340-348. | 2.9 | 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. | 3.4 | 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. | 7.0 | 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. | 2.9 | 47 |
| 11 | Lgr4 and Lgr5 drive the formation of long actin-rich cytoneme-like membrane protrusions. Journal of Cell Science, 2015, 128, 1230-40. | 2.0 | 46 |
| 12 | A cancer rainbow mouse for visualizing the functional genomics of oncogenic clonal expansion. Nature Communications, 2019, 10, 5490. | 12.8 | 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. | 2.9 | 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. | 3.4 | 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 | hCALCRL mutation causes autosomal recessive nonimmune hydrops fetalis with lymphatic dysplasia. Journal of Experimental Medicine, 2018, 215, 2339-2353. | 8.5 | 25 |
| 17 | A rapid and affordable screening platform for membrane protein trafficking. BMC Biology, 2015, 13, 107. | 3.8 | 19 |
| 18 | Heat shock protein 90-targeted photodynamic therapy enables treatment of subcutaneous and visceral tumors. Communications Biology, 2020, 3, 226. | 4.4 | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Slow-release delivery enhances the pharmacological properties of oral 5-hydroxytryptophan: mouse proof-of-concept. Neuropsychopharmacology, 2019, 44, 2082-2090. | 5.4 | 10 |
| 20 | The Stem Cell-Expressed Receptor Lgr5 Possesses Canonical and Functionally Active Molecular Determinants Critical to Î²-arrestin-2 Recruitment. PLoS ONE, 2013, 8, e84476. | 2.5 | 9 |
| 21 | The complete mitochondrial genome sequence of the Canada goose (Branta canadensis). Mitochondrial DNA, 2015, 26, 672-673. | 0.6 | 7 |
| 22 | HER2 Isoforms Uniquely Program Intratumor Heterogeneity and Predetermine Breast Cancer Trajectories During the Occult Tumorigenic Phase. Molecular Cancer Research, 2021, 19, 1699-1711. | 3.4 | 5 |
| 23 | Triphenylmethane Dye Activation of Beta-Arrestin. Biochemistry, 2013, 52, 5403-5414. | 2.5 | 4 |
| 24 | HSP90-Specific nIR Probe Identifies Aggressive Prostate Cancers: Translation from Preclinical Models to a Human Phase I Study. Molecular Cancer Therapeutics, 2022, 21, 217-226. | 4.1 | 2 |
| 25 | Isoforms of GPCR proteins combine for diverse signalling. Nature, 2020, 587, 553-554. | 27.8 | 1 |
| 26 | Epithelial Progenitor Cells of the Mammalian Lung. , 2010, , 125-154. | | 0 |
| 27 | Î²-Cateninâ€“SOX2 signaling regulates the fate of developing airway epithelium. Development (Cambridge), 2012, 139, e908-e908. | 2.5 | 0 |
| 28 | Lgr4 and Lgr5 drive the formation of long actin-rich cytoneme-like membrane protrusions. Development (Cambridge), 2015, 142, e0705-e0705. | 2.5 | 0 |