

Berend Snijder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8801983/publications.pdf>

Version: 2024-02-01

34
papers

4,405
citations

186265

28
h-index

395702

33
g-index

39
all docs

39
docs citations

39
times ranked

9700
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Functional Precision Medicine Provides Clinical Benefit in Advanced Aggressive Hematologic Cancers and Identifies Exceptional Responders. <i>Cancer Discovery</i> , 2022, 12, 372-387. | 9.4 | 77 |
| 2 | The Tumor Profiler Study: integrated, multi-omic, functional tumor profiling for clinical decision support. <i>Cancer Cell</i> , 2021, 39, 288-293. | 16.8 | 71 |
| 3 | Allosteric Antagonist Modulation of TRPV2 by Piperlongumine Impairs Glioblastoma Progression. <i>ACS Central Science</i> , 2021, 7, 868-881. | 11.3 | 34 |
| 4 | Light-mediated discovery of surfaceome nanoscale organization and intercellular receptor interaction networks. <i>Nature Communications</i> , 2021, 12, 7036. | 12.8 | 33 |
| 5 | Kinase Interaction Network Expands Functional and Disease Roles of Human Kinases. <i>Molecular Cell</i> , 2020, 79, 504-520.e9. | 9.7 | 74 |
| 6 | SCIM: universal single-cell matching with unpaired feature sets. <i>Bioinformatics</i> , 2020, 36, i919-i927. | 4.1 | 37 |
| 7 | Treatment Guided By Next Generation Functional Drug Screening Provides Clinical Benefit in Advanced Aggressive Hematological Malignancies: Final Evaluation of the Open Label, Single Arm Exalt Trial. <i>Blood</i> , 2020, 136, 2-4. | 1.4 | 1 |
| 8 | Common Nodes of Virus-Host Interaction Revealed Through an Integrated Network Analysis. <i>Frontiers in Immunology</i> , 2019, 10, 2186. | 4.8 | 67 |
| 9 | Combined chemosensitivity and chromatin profiling prioritizes drug combinations in CLL. <i>Nature Chemical Biology</i> , 2019, 15, 232-240. | 8.0 | 34 |
| 10 | Human α T _H 9 cells are a subpopulation of PPAR- γ T _H 2 cells. <i>Science Immunology</i> , 2019, 4, . | 11.9 | 75 |
| 11 | Global survey of the immunomodulatory potential of common drugs. <i>Nature Chemical Biology</i> , 2017, 13, 681-690. | 8.0 | 53 |
| 12 | Image-based ex-vivo drug screening for patients with aggressive haematological malignancies: interim results from a single-arm, open-label, pilot study. <i>Lancet Haematology</i> , the, 2017, 4, e595-e606. | 4.6 | 130 |
| 13 | Next-Generation Functional Drug Screening for Patients with Aggressive Hematologic Malignancies. <i>Blood</i> , 2017, 130, 855-855. | 1.4 | 0 |
| 14 | A time-resolved molecular map of the macrophage response to VSV infection. <i>Npj Systems Biology and Applications</i> , 2016, 2, 16027. | 3.0 | 42 |
| 15 | SLC38A9 is a component of the lysosomal amino acid sensing machinery that controls mTORC1. <i>Nature</i> , 2015, 519, 477-481. | 27.8 | 561 |
| 16 | A Call for Systematic Research on Solute Carriers. <i>Cell</i> , 2015, 162, 478-487. | 28.9 | 457 |
| 17 | The Lipid-Modifying Enzyme SMPDL3B Negatively Regulates Innate Immunity. <i>Cell Reports</i> , 2015, 11, 1919-1928. | 6.4 | 74 |
| 18 | A Conserved Circular Network of Coregulated Lipids Modulates Innate Immune Responses. <i>Cell</i> , 2015, 162, 170-183. | 28.9 | 181 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Wnt directs the endosomal flux of <sc>LDL</sc> â€ derived cholesterol and lipid droplet homeostasis. EMBO Reports, 2015, 16, 741-752. | 4.5 | 43 |
| 20 | Human Haploid Cell Genetics Reveals Roles for Lipid Metabolism Genes in Nonapoptotic Cell Death. ACS Chemical Biology, 2015, 10, 1604-1609. | 3.4 | 629 |
| 21 | KPC1-Mediated Ubiquitination and Proteasomal Processing of NF-ÎB1 p105 to p50 Restricts Tumor Growth. Cell, 2015, 161, 333-347. | 28.9 | 89 |
| 22 | Single-cell and multivariate approaches in genetic perturbation screens. Nature Reviews Genetics, 2015, 16, 18-32. | 16.3 | 80 |
| 23 | Large Scale RNAi Reveals the Requirement of Nuclear Envelope Breakdown for Nuclear Import of Human Papillomaviruses. PLoS Pathogens, 2014, 10, e1004162. | 4.7 | 135 |
| 24 | Simultaneous analysis of large-scale RNAi screens for pathogen entry. BMC Genomics, 2014, 15, 1162. | 2.8 | 38 |
| 25 | Toward effective sharing of high-dimensional immunology data. Nature Biotechnology, 2014, 32, 755-759. | 17.5 | 11 |
| 26 | A Hierarchical Map of Regulatory Genetic Interactions in Membrane Trafficking. Cell, 2014, 157, 1473-1487. | 28.9 | 93 |
| 27 | Predicting functional gene interactions with the hierarchical interaction score. Nature Methods, 2013, 10, 1089-1092. | 19.0 | 27 |
| 28 | Single-cell analysis of population context advances RNAi screening at multiple levels. Molecular Systems Biology, 2012, 8, 579. | 7.2 | 153 |
| 29 | RNAi Screening Reveals Proteasome- and Cullin3-Dependent Stages in Vaccinia Virus Infection. Cell Reports, 2012, 2, 1036-1047. | 6.4 | 139 |
| 30 | RNAi screen of <i>Salmonella</i> invasion shows role of COPI in membrane targeting of cholesterol and Cdc42. Molecular Systems Biology, 2011, 7, 474. | 7.2 | 89 |
| 31 | Origins of regulated cell-to-cell variability. Nature Reviews Molecular Cell Biology, 2011, 12, 119-125. | 37.0 | 307 |
| 32 | CellClassifier: supervised learning of cellular phenotypes. Bioinformatics, 2009, 25, 3028-3030. | 4.1 | 81 |
| 33 | Population context determines cell-to-cell variability in endocytosis and virus infection. Nature, 2009, 461, 520-523. | 27.8 | 371 |
| 34 | The Arabidopsis LHP1 protein is a component of euchromatin. Planta, 2005, 222, 910-925. | 3.2 | 104 |