

# Lars Riedemann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6945932/publications.pdf>

Version: 2024-02-01

15  
papers

2,026  
citations

840728

11  
h-index

1125717

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

4589  
citing authors

#	ARTICLE	IF	CITATIONS
1	Next-generation in vivo optical imaging with short-wave infrared quantum dots. Nature Biomedical Engineering, 2017, 1, .	22.5	490
2	Ang-2/VEGF bispecific antibody reprograms macrophages and resident microglia to anti-tumor phenotype and prolongs glioblastoma survival. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4476-4481.	7.1	287
3	YAP/TAZ Orchestrate VEGF Signaling during Developmental Angiogenesis. Developmental Cell, 2017, 42, 462-478.e7.	7.0	249
4	Magneto-fluorescent core-shell supernanoparticles. Nature Communications, 2014, 5, 5093.	12.8	223
5	Targeting Placental Growth Factor/Neuropilin 1 Pathway Inhibits Growth and Spread of Medulloblastoma. Cell, 2013, 152, 1065-1076.	28.9	209
6	Increase in tumor-associated macrophages after antiangiogenic therapy is associated with poor survival among patients with recurrent glioblastoma. Neuro-Oncology, 2013, 15, 1079-1087.	1.2	205
7	Solid stress in brain tumours causes neuronal loss and neurological dysfunction and can be reversed by lithium. Nature Biomedical Engineering, 2019, 3, 230-245.	22.5	127
8	Megalyn genetic polymorphisms and individual sensitivity to the ototoxic effect of cisplatin. Pharmacogenomics Journal, 2008, 8, 23-28.	2.0	103
9	Advancing digital health applications: priorities for innovation in real-world evidence generation. The Lancet Digital Health, 2022, 4, e200-e206.	12.3	57
10	REST Is a Novel Prognostic Factor and Therapeutic Target for Medulloblastoma. Molecular Cancer Therapeutics, 2012, 11, 1713-1723.	4.1	47
11	Prophylactic anticoagulation in patients with glioblastoma or brain metastases and atrial fibrillation: an increased risk for intracranial hemorrhage?. Journal of Neuro-Oncology, 2021, 152, 483-490.	2.9	13
12	Targeting the Tumor Microenvironment to Enhance Pediatric Brain Cancer Treatment. Cancer Journal (Sudbury, Mass ), 2015, 21, 307-313.	2.0	11
13	Nonmeasurable Speckled Contrast-Enhancing Lesions Appearing During Course of Disease Are Associated With IDH Mutation in High-Grade Astrocytoma Patients. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1472-1480.	0.8	5
14	BSCI-10. NEUROLOGICAL DYSFUNCTION CAUSED BY BRAIN TUMOR-GENERATED SOLID STRESS IS REVERSED BY LITHIUM. Neuro-Oncology Advances, 2019, 1, i2-i3.	0.7	0
15	Neuropilin-1 (Nrp-1) as a prognostic biomarker and potential drug target for pediatric medulloblastoma.. Journal of Clinical Oncology, 2013, 31, 2056-2056.	1.6	0