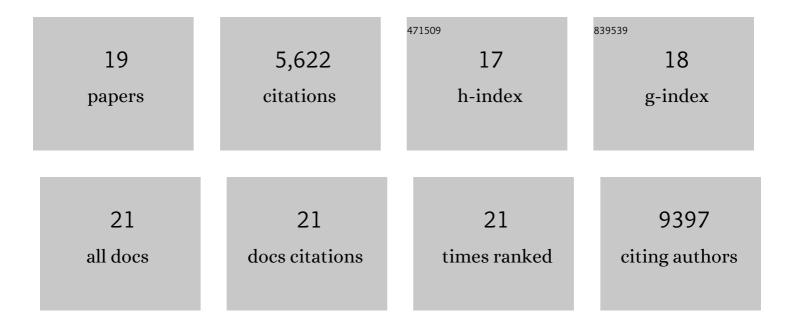
Christopher W Mount

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Neuronal Activity Promotes Oligodendrogenesis and Adaptive Myelination in the Mammalian Brain. Science, 2014, 344, 1252304.	12.6	1,057
2	Single-cell RNA-seq supports a developmental hierarchy in human oligodendroglioma. Nature, 2016, 539, 309-313.	27.8	875
3	Decoupling genetics, lineages, and microenvironment in IDH-mutant gliomas by single-cell RNA-seq. Science, 2017, 355, .	12.6	743
4	Neuronal Activity Promotes Clioma Growth through Neuroligin-3 Secretion. Cell, 2015, 161, 803-816.	28.9	550
5	Developmental and oncogenic programs in H3K27M gliomas dissected by single-cell RNA-seq. Science, 2018, 360, 331-335.	12.6	461
6	CAR T Cells Targeting B7-H3, a Pan-Cancer Antigen, Demonstrate Potent Preclinical Activity Against Pediatric Solid Tumors and Brain Tumors. Clinical Cancer Research, 2019, 25, 2560-2574.	7.0	369
7	GD2-CAR T cell therapy for H3K27M-mutated diffuse midline gliomas. Nature, 2022, 603, 934-941.	27.8	339
8	Potent antitumor efficacy of anti-GD2 CAR T cells in H3-K27M+ diffuse midline gliomas. Nature Medicine, 2018, 24, 572-579.	30.7	321
9	Wrapped to Adapt: Experience-Dependent Myelination. Neuron, 2017, 95, 743-756.	8.1	175
10	Locoregionally administered B7-H3-targeted CAR T cells for treatment of atypical teratoid/rhabdoid tumors. Nature Medicine, 2020, 26, 712-719.	30.7	172
11	The delivery of doxorubicin to 3-D multicellular spheroids and tumors in a murine xenograft model using tumor-penetrating triblock polymeric micelles. Biomaterials, 2010, 31, 7386-7397.	11.4	148
12	pH-dependent, thermosensitive polymeric nanocarriers for drug delivery to solid tumors. Biomaterials, 2013, 34, 4501-4509.	11.4	128
13	Evaluation of Temperature-Sensitive, Indocyanine Green-Encapsulating Micelles for Noninvasive Near-Infrared Tumor Imaging. Pharmaceutical Research, 2010, 27, 1900-1913.	3.5	116
14	Monosynaptic tracing maps brain-wide afferent oligodendrocyte precursor cell connectivity. ELife, 2019, 8, .	6.0	49
15	Filamentous, Mixed Micelles of Triblock Copolymers Enhance Tumor Localization of Indocyanine Green in a Murine Xenograft Model. Molecular Pharmaceutics, 2012, 9, 135-143.	4.6	46
16	Poly(lactic-co-glycolic) acid microspheres encapsulated in Pluronic F-127 prolong hirudin delivery and improve functional recovery from a demyelination lesion. Biomaterials, 2014, 35, 8895-8902.	11.4	40
17	CD58 Aberrations Limit Durable Responses to CD19 CAR in Large B Cell Lymphoma Patients Treated with Axicabtagene Ciloleucel but Can be Overcome through Novel CAR Engineering. Blood, 2020, 136, 53-54.	1.4	28
18	Advances in Chimeric Antigen Receptor (CAR) T-Cell Therapies for the Treatment of Primary Brain Tumors. Antibodies, 2022, 11, 31.	2.5	4

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#	Article	IF	CITATIONS
19	HG-110SINGLE-CELL TRANSCRIPTOME ANALYSIS IN PEDIATRIC HEMISPHERIC AND MIDLINE HIGH-GRADE GLIOMAS. Neuro-Oncology, 2016, 18, iii74.1-iii74.	1.2	0