Frederik J Verweij

List of Publications by Year
in descending order

22	3,324	471371 17	794469 19
papers	citations	h-index	g-index

25	25	25	5707
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	EV-TRACK: transparent reporting and centralizing knowledge in extracellular vesicle research. Nature Methods, 2017, 14, 228-232.	9.0	886
2	Human bone marrow- and adipose-mesenchymal stem cells secrete exosomes enriched in distinctive miRNA and tRNA species. Stem Cell Research and Therapy, 2015, 6, 127.	2.4	599
3	Specificities of exosome versus small ectosome secretion revealed by live intracellular tracking of CD63 and CD9. Nature Communications, 2021, 12, 4389.	5.8	342
4	Live Tracking of Inter-organ Communication by Endogenous Exosomes InÂVivo. Developmental Cell, 2019, 48, 573-589.e4.	3.1	231
5	Quantifying exosome secretion from single cells reveals a modulatory role for GPCR signaling. Journal of Cell Biology, 2018, 217, 1129-1142.	2.3	227
6	LMP1 association with CD63 in endosomes and secretion via exosomes limits constitutive NF-ÎºB activation. EMBO Journal, 2011, 30, 2115-2129.	3.5	201
7	Biological membranes in EV biogenesis, stability, uptake, and cargo transfer: an ISEV position paper arising from the ISEV membranes and EVs workshop. Journal of Extracellular Vesicles, 2019, 8, 1684862.	5.5	177
8	The power of imaging to understand extracellular vesicle biology in vivo. Nature Methods, 2021, 18, 1013-1026.	9.0	163
9	Studying the Fate of Tumor Extracellular Vesicles at High Spatiotemporal Resolution Using the Zebrafish Embryo. Developmental Cell, 2019, 48, 554-572.e7.	3.1	160
10	Real-time imaging of multivesicular bodyâ€“plasma membrane fusion to quantify exosome release from single cells. Nature Protocols, 2020, 15, 102-121.	5.5	84
11	Origin and role of the cerebrospinal fluid bidirectional flow in the central canal. ELife, 2020, 9, .	2.8	52
12	Analysis of Viral MicroRNA Exchange via Exosomes In Vitro and In Vivo. Methods in Molecular Biology, 2013, 1024, 53-68.	0.4	40
13	Extracellular Vesicles: Catching the Light in Zebrafish. Trends in Cell Biology, 2019, 29, 770-776.	3.6	38
14	Intracellular signaling controlled by the endosomal-exosomal pathway. Communicative and Integrative Biology, 2012, 5, 88-93.	0.6	29
15	Exosomal sorting of the viral oncoprotein LMP1 is restrained by TRAF2 association at signalling endosomes. Journal of Extracellular Vesicles, 2015, 4, 26334.	5.5	28
16	miR-129-3p controls centrosome number in metastatic prostate cancer cells by repressing CP110. Oncotarget, 2016, 7, 16676-16687.	0.8	20
17	Methotrexate treatment affects effector but not regulatory T cells in juvenile idiopathic arthritis. Rheumatology, 2015, 54, 1724-1734.	0.9	17
18	Zebrafish as a preclinical model for Extracellular Vesicle-based therapeutic development. Advanced Drug Delivery Reviews, 2021, 176, 113815.	6.6	12

#	Article	IF	Citations
19	In vivo imaging of EVs in zebrafish: New perspectives from â€œthe watersideâ€• FASEB BioAdvances, 2021, 3, 918-929.	1.3	7
20	Real-time imaging assay of multivesicular body-PM fusion to quantify exosome release from single cells. Protocol Exchange, 0, , .	0.3	1
21	Methotrexate restores effector T cell responsiveness in juvenile idiopathic arthritis. Pediatric Rheumatology, 2011, 9, P131.	0.9	0
22	Immunomodulatory actions of methotrexate on T cells in juvenile idiopathic arthritis. Journal of Translational Medicine, 2012, 10, .	1.8	0