

Frederik J Verweij

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

3,324
citations

471371

17
h-index

794469

19
g-index

25
all docs

25
docs citations

25
times ranked

5707
citing authors

#	ARTICLE	IF	CITATIONS
1	Specificities of exosome versus small ectosome secretion revealed by live intracellular tracking of CD63 and CD9. <i>Nature Communications</i> , 2021, 12, 4389.	5.8	342
2	In vivo imaging of EVs in zebrafish: New perspectives from "the waterside". <i>FASEB BioAdvances</i> , 2021, 3, 918-929.	1.3	7
3	The power of imaging to understand extracellular vesicle biology in vivo. <i>Nature Methods</i> , 2021, 18, 1013-1026.	9.0	163
4	Zebrafish as a preclinical model for Extracellular Vesicle-based therapeutic development. <i>Advanced Drug Delivery Reviews</i> , 2021, 176, 113815.	6.6	12
5	Real-time imaging of multivesicular body-plasma membrane fusion to quantify exosome release from single cells. <i>Nature Protocols</i> , 2020, 15, 102-121.	5.5	84
6	Origin and role of the cerebrospinal fluid bidirectional flow in the central canal. <i>ELife</i> , 2020, 9, .	2.8	52
7	Extracellular Vesicles: Catching the Light in Zebrafish. <i>Trends in Cell Biology</i> , 2019, 29, 770-776.	3.6	38
8	Biological membranes in EV biogenesis, stability, uptake, and cargo transfer: an ISEV position paper arising from the ISEV membranes and EVs workshop. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1684862.	5.5	177
9	Live Tracking of Inter-organ Communication by Endogenous Exosomes In Vivo. <i>Developmental Cell</i> , 2019, 48, 573-589.e4.	3.1	231
10	Studying the Fate of Tumor Extracellular Vesicles at High Spatiotemporal Resolution Using the Zebrafish Embryo. <i>Developmental Cell</i> , 2019, 48, 554-572.e7.	3.1	160
11	Quantifying exosome secretion from single cells reveals a modulatory role for GPCR signaling. <i>Journal of Cell Biology</i> , 2018, 217, 1129-1142.	2.3	227
12	EV-TRACK: transparent reporting and centralizing knowledge in extracellular vesicle research. <i>Nature Methods</i> , 2017, 14, 228-232.	9.0	886
13	miR-129-3p controls centrosome number in metastatic prostate cancer cells by repressing CP110. <i>Oncotarget</i> , 2016, 7, 16676-16687.	0.8	20
14	Exosomal sorting of the viral oncoprotein LMP1 is restrained by TRAF2 association at signalling endosomes. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 26334.	5.5	28
15	Methotrexate treatment affects effector but not regulatory T cells in juvenile idiopathic arthritis. <i>Rheumatology</i> , 2015, 54, 1724-1734.	0.9	17
16	Human bone marrow- and adipose-mesenchymal stem cells secrete exosomes enriched in distinctive miRNA and tRNA species. <i>Stem Cell Research and Therapy</i> , 2015, 6, 127.	2.4	599
17	Analysis of Viral MicroRNA Exchange via Exosomes In Vitro and In Vivo. <i>Methods in Molecular Biology</i> , 2013, 1024, 53-68.	0.4	40
18	Intracellular signaling controlled by the endosomal-exosomal pathway. <i>Communicative and Integrative Biology</i> , 2012, 5, 88-93.	0.6	29

#	ARTICLE	IF	CITATIONS
19	Immunomodulatory actions of methotrexate on T cells in juvenile idiopathic arthritis. Journal of Translational Medicine, 2012, 10, .	1.8	0
20	LMP1 association with CD63 in endosomes and secretion via exosomes limits constitutive NF- κ B activation. EMBO Journal, 2011, 30, 2115-2129.	3.5	201
21	Methotrexate restores effector T cell responsiveness in juvenile idiopathic arthritis. Pediatric Rheumatology, 2011, 9, P131.	0.9	0
22	Real-time imaging assay of multivesicular body-PM fusion to quantify exosome release from single cells. Protocol Exchange, 0, , .	0.3	1