Emanuele Cocucci

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2436951/publications.pdf

Version: 2024-02-01

39 papers	13,626 citations	236925 25 h-index	345221 36 g-index
42 all docs	42 docs citations	42 times ranked	20450 citing authors

#	Article	IF	Citations
1	Redefining CD56 as a Biomarker and Therapeutic Target in Multiple Myeloma. Molecular Cancer Research, 2022, 20, 1083-1095.	3.4	8
2	Live imaging of intra-lysosome pH in cell lines and primary neuronal culture using a novel genetically encoded biosensor. Autophagy, 2021, 17, 1500-1518.	9.1	52
3	Microscopy approaches to study extracellular vesicles. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129752.	2.4	17
4	Polarized cells display asymmetric release of extracellular vesicles. Traffic, 2021, 22, 98-110.	2.7	12
5	CALM supports clathrin-coated vesicle completion upon membrane tension increase. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	15
6	De novo endocytic clathrin coats develop curvature at early stages of their formation. Developmental Cell, 2021, 56, 3146-3159.e5.	7.0	28
7	CD56 Has a Critical Role in Regulating Multiple Myeloma Cell Growth and Response to Therapies. Blood, 2021, 138, 889-889.	1.4	3
8	Imaging intercellular interaction and extracellular vesicle exchange in a co-culture model of chronic lymphocytic leukemia and stromal cells by lattice light-sheet fluorescence microscopy. Methods in Enzymology, 2020, 645, 79-107.	1.0	6
9	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.	12.2	177
10	Cancer-Derived Extracellular Vesicle-Associated MicroRNAs in Intercellular Communication: One Cellâ€™s Trash Is Another Cellâ€™s Treasure. International Journal of Molecular Sciences, 2019, 20, 6109.	4.1	47
11	CircPCMTD1: A Protein-Coding Circular RNA That Regulates DNA Synthesis in Leukemic Myeloblasts. Blood, 2019, 134, 640-640.	1.4	0
12	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. Journal of Extracellular Vesicles, 2018, 7, 1535750.	12.2	6,961
13	Measuring Clathrin-Coated Vesicle Formation with Single-Molecule Resolution. Methods in Molecular Biology, 2018, 1847, 197-216.	0.9	3
14	MYC Mediates Large Oncosome-Induced Fibroblast Reprogramming in Prostate Cancer. Cancer Research, 2017, 77, 2306-2317.	0.9	119
15	Imaging of Isolated Extracellular Vesicles Using Fluorescence Microscopy. Methods in Molecular Biology, 2017, 1660, 233-241.	0.9	19
16	Role of Passive Diffusion, Transporters, and Membrane Traffickingâ€Mediated Processes in Cellular Drug Transport. Clinical Pharmacology and Therapeutics, 2017, 101, 121-129.	4.7	28
17	Membrane dynamics of dividing cells imaged by lattice light-sheet microscopy. Molecular Biology of the Cell, 2016, 27, 3418-3435.	2.1	121
18	Meeting report: discussions and preliminary findings on extracellular RNA measurement methods from laboratories in the NIH Extracellular RNA Communication Consortium. Journal of Extracellular Vesicles, 2015, 4, 26533.	12.2	51

#	Article	IF	Citations
19	Ectosomes and exosomes: shedding the confusion between extracellular vesicles. Trends in Cell Biology, 2015, 25, 364-372.	7.9	1,080
20	EVpedia: a community web portal for extracellular vesicles research. Bioinformatics, 2015, 31, 933-939.	4.1	317
21	Dynamin recruitment and membrane scission at the neck of a clathrin-coated pit. Molecular Biology of the Cell, 2014, 25, 3595-3609.	2.1	117
22	Single-molecule analysis of fluorescently labeled G-proteinâ€“coupled receptors reveals complexes with distinct dynamics and organization. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 743-748.	7.1	394
23	Vesiclepedia: A Compendium for Extracellular Vesicles with Continuous Community Annotation. PLoS Biology, 2012, 10, e1001450.	5.6	1,064
24	Limited Transferrin Receptor Clustering Allows Rapid Diffusion of Canine Parvovirus into Clathrin Endocytic Structures. Journal of Virology, 2012, 86, 5330-5340.	3.4	54
25	The First Five Seconds in the Life of a Clathrin-Coated Pit. Cell, 2012, 150, 495-507.	28.9	341
26	Dynamics of Intracellular Clathrin/AP1- and Clathrin/AP3-Containing Carriers. Cell Reports, 2012, 2, 1111-1119.	6.4	55
27	Ectosomes. Current Biology, 2012, 22, 1359.	3.9	0
28	ARFGAP1 promotes AP-2-dependent endocytosis. Nature Cell Biology, 2011, 13, 559-567.	10.3	36
29	Ectosomes. Current Biology, 2011, 21, R940-R941.	3.9	52
30	Distinct Dynamics of Endocytic Clathrin-Coated Pits and Coated Plaques. PLoS Biology, 2009, 7, e1000191.	5.6	254
31	Shedding microvesicles: artefacts no more. Trends in Cell Biology, 2009, 19, 43-51.	7.9	1,559
32	The regulated exocytosis of enlargeosomes is mediated by a SNARE machinery that includes VAMP4. Journal of Cell Science, 2008, 121, 2983-2991.	2.0	54
33	The Ca²⁺â€dependent exocytosis of enlargeosomes is greatly reinforced by genistein via a nonâ€tyrosine kinaseâ€dependent mechanism. FEBS Letters, 2007, 581, 4932-4936.	2.8	6
34	Enlargeosome Traffic: Exocytosis Triggered by Various Signals Is Followed by Endocytosis, Membrane Shedding or Both. Traffic, 2007, 8, 742-757.	2.7	101
35	Nonsecretory, Regulated Exocytosis. , 2007, , 148-160.		0
36	Non-secretory exocytoses in the brain. Journal of Physiology (Paris), 2006, 99, 140-145.	2.1	3

#	Article	IF	Citations
37	Macropinocytosis: regulated coordination of endocytic and exocytic membrane traffic events. Journal of Cell Science, 2006, 119, 4758-4769.	2.0	222
38	Enlargeosome, an Exocytic Vesicle Resistant to Nonionic Detergents, Undergoes Endocytosis via a Nonacidic Route. Molecular Biology of the Cell, 2004, 15, 5356-5368.	2.1	47
39	Regulated exocytosis: a novel, widely expressed system. Nature Cell Biology, 2002, 4, 955-963.	10.3	194