Vito Mennella

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4714181/publications.pdf

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		840119	940134
15	869	11	16
papers	citations	h-index	g-index
19	19	19	1722
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Primary Ciliary Dyskinesia. , 2022, , 188-207.		O
2	Nanometer-Scale Molecular Mapping by Super-resolution Fluorescence Microscopy. Methods in Molecular Biology, 2022, 2440, 305-326.	0.4	1
3	A novel ACE2 isoform is expressed in human respiratory epithelia and is upregulated in response to interferons and RNA respiratory virus infection. Nature Genetics, 2021, 53, 205-214.	9.4	125
4	Whole genome sequencing in the diagnosis of primary ciliary dyskinesia. BMC Medical Genomics, 2021, 14, 234.	0.7	15
5	Comparative Super-Resolution Mapping of Basal Feet Reveals a Modular but Distinct Architecture in Primary and Motile Cilia. Developmental Cell, 2020, 55, 209-223.e7.	3.1	21
6	Super-Resolution Microscopy and FIB-SEM Imaging Reveal Parental Centriole-Derived, Hybrid Cilium in Mammalian Multiciliated Cells. Developmental Cell, 2020, 55, 224-236.e6.	3.1	20
7	A quantitative super-resolution imaging toolbox for diagnosis of motile ciliopathies. Science Translational Medicine, 2020, 12, .	5.8	19
8	Acyldepsipeptide Analogs Dysregulate Human Mitochondrial ClpP Protease Activity and Cause Apoptotic Cell Death. Cell Chemical Biology, 2018, 25, 1017-1030.e9.	2.5	72
9	A novel atypical sperm centriole is functional during human fertilization. Nature Communications, 2018, 9, 2210.	5.8	103
10	PPP1R35 is a novel centrosomal protein that regulates centriole length in concert with the microcephaly protein RTTN. ELife, 2018, 7, .	2.8	30
11	The Seckel syndrome and centrosomal protein Ninein localizes asymmetrically to stem cell centrosomes but is not required for normal development, behavior, or DNA damage response in Drosophila. Molecular Biology of the Cell, 2016, 27, 1740-1752.	0.9	25
12	Centriole Remodeling during Spermiogenesis in Drosophila. Current Biology, 2016, 26, 3183-3189.	1.8	55
13	Subdiffraction resolution microscopy methods for analyzing centrosomes organization. Methods in Cell Biology, 2015, 129, 129-152.	0.5	5
14	Super-Resolution Microscopy: From Single Molecules to Supramolecular Assemblies. Trends in Cell Biology, 2015, 25, 730-748.	3.6	223
15	Amorphous no more: subdiffraction view of the pericentriolar material architecture. Trends in Cell Biology, 2014, 24, 188-197.	3.6	134