

David Raul Francisco Carter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6972017/publications.pdf>

Version: 2024-02-01

19
papers

2,886
citations

567281

15
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

5722
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilising extracellular vesicles for early cancer diagnostics: benefits, challenges and recommendations for the future. <i>British Journal of Cancer</i> , 2022, 126, 323-330.	6.4	18
2	A practical toolkit to study aspects of the metastatic cascade in vitro. <i>Acta Histochemica</i> , 2020, 122, 151654.	1.8	4
3	The Challenges and Possibilities of Extracellular Vesicles as Therapeutic Vehicles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 144, 50-56.	4.3	44
4	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.	12.2	177
5	Detecting ovarian cancer using extracellular vesicles: progress and possibilities. <i>Biochemical Society Transactions</i> , 2019, 47, 295-304.	3.4	18
6	Clinical requirements for extracellular vesicle assays. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1593755.	12.2	69
7	Cisplatin induces the release of extracellular vesicles from ovarian cancer cells that can induce invasiveness and drug resistance in bystander cells. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170065.	4.0	90
8	Extracellular vesicles in the tumour microenvironment. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20160475.	4.0	2
9	Royal Society Scientific Meeting: Extracellular vesicles in the tumour microenvironment. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170066.	4.0	11
10	Mechanisms of Drug Resistance in Cancer: The Role of Extracellular Vesicles. <i>Proteomics</i> , 2017, 17, 1600375.	2.2	60
11	Extracellular vesicles released following heat stress induce bystander effect in unstressed populations. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1340746.	12.2	59
12	The Diagnostic and Prognostic Potential of microRNAs in Epithelial Ovarian Carcinoma. <i>Molecular Diagnosis and Therapy</i> , 2017, 21, 59-73.	3.8	22
13	The 2nd United Kingdom Extracellular Vesicle Forum Meeting Abstracts. <i>Journal of Extracellular Vesicles</i> , 2016, 5, 30924.	12.2	2
14	Over-expression of miR-31 or loss of KCNMA1 leads to increased cisplatin resistance in ovarian cancer cells. <i>Tumor Biology</i> , 2016, 37, 2565-2573.	1.8	62
15	Orexin receptors exert a neuroprotective effect in Alzheimer's disease (AD) via heterodimerization with GPR103. <i>Scientific Reports</i> , 2015, 5, 12584.	3.3	58
16	The passenger strand, miR-21-3p, plays a role in mediating cisplatin resistance in ovarian cancer cells. <i>Gynecologic Oncology</i> , 2015, 137, 143-151.	1.4	164
17	The non-targeted effects of radiation are perpetuated by exosomes. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 772, 38-45.	1.0	127
18	Routes and mechanisms of extracellular vesicle uptake. <i>Journal of Extracellular Vesicles</i> , 2014, 3, .	12.2	1,874

#	ARTICLE	IF	CITATIONS
19	Meta-Analysis Using a Novel Database, miRStress, Reveals miRNAs That Are Frequently Associated with the Radiation and Hypoxia Stress-Responses. PLoS ONE, 2013, 8, e80844.	2.5	25