

Jacqueline F Donoghue

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7836775/jacqueline-f-donoghue-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

928
citations

15
h-index

30
g-index

31
ext. papers

1,134
ext. citations

5.8
avg. IF

3.72
L-index

#	Paper	IF	Citations
29	The H2AX DSB marker may not be a suitable biodosimeter to measure the biological MRT valley dose. <i>International Journal of Radiation Biology</i> , 2021 , 97, 642-656	2.9	3
28	Spatially Fractionated X-Ray Microbeams Elicit a More Sustained Immune and Inflammatory Response in the Brainstem than Homogenous Irradiation. <i>Radiation Research</i> , 2021 , 196, 355-365	3.1	0
27	Elucidating the role of long intergenic non-coding RNA 339 in human endometrium and endometriosis. <i>Molecular Human Reproduction</i> , 2021 , 27,	4.4	2
26	Mesenchymal Niche-Derived Neuregulin-1 Drives Intestinal Stem Cell Proliferation and Regeneration of Damaged Epithelium. <i>Cell Stem Cell</i> , 2020 , 27, 646-662.e7	18	29
25	Generation of immortalized human endometrial stromal cell lines with different endometriosis risk genotypes. <i>Molecular Human Reproduction</i> , 2019 , 25, 194-205	4.4	7
24	Endometrial uNK cell counts do not predict successful implantation in an IVF population. <i>Human Reproduction</i> , 2019 , 34, 2456-2466	5.7	15
23	Characterization of Diffuse Intrinsic Pontine Glioma Radiosensitivity using Synchrotron Microbeam Radiotherapy and Conventional Radiation Therapy In Vitro. <i>Radiation Research</i> , 2018 , 189, 146-155	3.1	3
22	Activation of ERBB4 in Glioblastoma Can Contribute to Increased Tumorigenicity and Influence Therapeutic Response. <i>Cancers</i> , 2018 , 10,	6.6	10
21	Comparative toxicity of synchrotron and conventional radiation therapy based on total and partial body irradiation in a murine model. <i>Scientific Reports</i> , 2018 , 8, 12044	4.9	47
20	Differential Sensitivity of Human Hepatocellular Carcinoma Xenografts to an IGF-II Neutralizing Antibody May Involve Activated STAT3. <i>Translational Oncology</i> , 2018 , 11, 971-978	4.9	3
19	Targeting Interleukin-11 Receptor Impairs Human Endometrial Cancer Cell Proliferation and Invasion In Vitro and Reduces Tumor Growth and Metastasis In Vivo. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 720-30	6.1	22
18	Axitinib Has Antiangiogenic and Antitumorigenic Activity in Myxoid Liposarcoma. <i>Sarcoma</i> , 2016 , 2016, 3484673	3.1	7
17	Glioma-specific Domain IV EGFR cysteine mutations promote ligand-induced covalent receptor dimerization and display enhanced sensitivity to dacomitinib in vivo. <i>Oncogene</i> , 2015 , 34, 1658-66	9.2	18
16	Mitochondrial DNA copy number is regulated by DNA methylation and demethylation of POLGA in stem and cancer cells and their differentiated progeny. <i>Cell Death and Disease</i> , 2015 , 6, e1664	9.8	68
15	Targeted drug delivery using genetically engineered diatom biosilica. <i>Nature Communications</i> , 2015 , 6, 8791	17.4	175
14	EGFRVIII-mediated transactivation of receptor tyrosine kinases in glioma: mechanism and therapeutic implications. <i>Oncogene</i> , 2015 , 34, 5277-87	9.2	33
13	The identification of mitochondrial DNA variants in glioblastoma multiforme. <i>Acta Neuropathologica Communications</i> , 2014 , 2, 1	7.3	79

12	The regulation of mitochondrial DNA copy number in glioblastoma cells. <i>Cell Death and Differentiation</i> , 2013 , 20, 1644-53	12.7	81
11	A high-affinity ErbB4Fc fusion protein is a potent antagonist of heregulin-mediated receptor activation. <i>Growth Factors</i> , 2012 , 30, 310-9	1.6	4
10	Dilated thin-walled blood and lymphatic vessels in human endometrium: a potential role for VEGF-D in progestin-induced break-through bleeding. <i>PLoS ONE</i> , 2012 , 7, e30916	3.7	11
9	Non-agonistic bivalent antibodies that promote c-MET degradation and inhibit tumor growth and others specific for tumor related c-MET. <i>PLoS ONE</i> , 2012 , 7, e34658	3.7	26
8	Glioma Specific Extracellular Missense Mutations in the First Cysteine Rich Region of Epidermal Growth Factor Receptor (EGFR) Initiate Ligand Independent Activation. <i>Cancers</i> , 2011 , 3, 2032-49	6.6	28
7	A simple guide screw method for intracranial xenograft studies in mice. <i>Journal of Visualized Experiments</i> , 2011 ,	1.6	5
6	Vascular endothelial growth factor-D over-expressing tumor cells induce differential effects on uterine vasculature in a mouse model of endometrial cancer. <i>Reproductive Biology and Endocrinology</i> , 2010 , 8, 84	5	11
5	Endometrial angiogenesis, vascular maturation, and lymphangiogenesis. <i>Reproductive Sciences</i> , 2009 , 16, 147-51	3	58
4	The plasticity of oncogene addiction: implications for targeted therapies directed to receptor tyrosine kinases. <i>Neoplasia</i> , 2009 , 11, 448-58, 2 p following 458	6.4	92
3	Lymphangiogenesis of normal endometrium and endometrial adenocarcinoma. <i>Human Reproduction</i> , 2007 , 22, 1705-13	5.7	52
2	Activin-A secretion is increased in the eutopic endometrium from women with endometriosis. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2006 , 46, 148-53	1.7	29
1	Fetal placental vascular responses to corticotropin-releasing hormone in vitro. Effects of variation in oxygen tension. <i>Placenta</i> , 2000 , 21, 711-7	3.4	9