

# Claudia Foray

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

339  
citations

840776

11  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac Light Chain Amyloidosis: The Role of Metal Ions in Oxidative Stress and Mitochondrial Damage. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 567-582.	5.4	38
2	TSPO imaging-guided characterization of the immunosuppressive myeloid tumor microenvironment in patients with malignant glioma. <i>Neuro-Oncology</i> , 2020, 22, 1030-1043.	1.2	35
3	Realistic Evaluation of Titanium Dioxide Nanoparticle Exposure in Chewing Gum. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 6860-6868.	5.2	32
4	Inhibition of IL-1 $\beta$ Signaling Normalizes NMDA-Dependent Neurotransmission and Reduces Seizure Susceptibility in a Mouse Model of Creutzfeldtâ€“Jakob Disease. <i>Journal of Neuroscience</i> , 2017, 37, 10278-10289.	3.6	28
5	Imaging temozolomide-induced changes in the myeloid glioma microenvironment. <i>Theranostics</i> , 2021, 11, 2020-2033.	10.0	25
6	Imaging of the glioma microenvironment by TSPO PET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 49, 174-185.	6.4	24
7	Ran Binding Protein 9 (RanBP9) is a novel mediator of cellular DNA damage response in lung cancer cells. <i>Oncotarget</i> , 2016, 7, 18371-18383.	1.8	23
8	The Colony Stimulating Factor-1 Receptor (CSF-1R)-Mediated Regulation of Microglia/Macrophages as a Target for Neurological Disorders (Glioma, Stroke). <i>Frontiers in Immunology</i> , 2021, 12, 787307.	4.8	21
9	Multimodal Molecular Imaging of the Tumour Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1225, 71-87.	1.6	20
10	Impact of hydroxytyrosol on stroke: tracking therapy response on neuroinflammation and cerebrovascular parameters using PET-MR imaging and on functional outcomes. <i>Theranostics</i> , 2021, 11, 4030-4049.	10.0	18
11	RANBP9 affects cancer cells response to genotoxic stress and its overexpression is associated with worse response to platinum in NSCLC patients. <i>Oncogene</i> , 2018, 37, 6463-6476.	5.9	15
12	Fenofibrate attenuates cardiac and renal alterations in young salt-loaded spontaneously hypertensive stroke-prone rats through mitochondrial protection. <i>Journal of Hypertension</i> , 2018, 36, 1129-1146.	0.5	14
13	A Longitudinal PET/MRI Study of Colony-Stimulating Factor 1 Receptorâ€“Mediated Microglia Depletion in Experimental Stroke. <i>Journal of Nuclear Medicine</i> , 2022, 63, 446-452.	5.0	11
14	Characterization of the inflammatory post-ischemic tissue by full volumetric analysis of a multimodal imaging dataset. <i>NeuroImage</i> , 2020, 222, 117217.	4.2	10
15	Genetic ablation of interacting with Spt6 (lws1) causes early embryonic lethality. <i>PLoS ONE</i> , 2018, 13, e0201030.	2.5	9
16	Interrogating Glioma-Associated Microglia and Macrophage Dynamics Under CSF-1R Therapy with Multitracer In Vivo PET/MRI. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1386-1393.	5.0	7
17	NCL Inhibition Exerts Antineoplastic Effects against Prostate Cancer Cells by Modulating Oncogenic MicroRNAs. <i>Cancers</i> , 2020, 12, 1861.	3.7	6
18	In Vivo Quantitative Imaging of Glioma Heterogeneity Employing Positron Emission Tomography. <i>Cancers</i> , 2022, 14, 3139.	3.7	3