

# Ronald Blasberg

## List of Publications by Year in descending order

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32  
papers

3,142  
citations

257450

24  
h-index

434195

31  
g-index

32  
all docs

32  
docs citations

32  
times ranked

4455  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic and Drug Inhibition of LDH-A: Effects on Murine Gliomas. <i>Cancers</i> , 2022, 14, 2306.	3.7	6
2	LDH-A Modulation and the Variability of LDH Isoenzyme Profiles in Murine Gliomas: A Link with Metabolic and Growth Responses. <i>Cancers</i> , 2022, 14, 2303.	3.7	1
3	Introducing a new reporter gene, membrane-anchored Cypridina luciferase, for multiplex bioluminescence imaging. <i>Molecular Therapy - Oncolytics</i> , 2021, 21, 15-22.	4.4	11
4	Imaging CXCR4 Expression with Iodinated and Brominated Cyclam Derivatives. <i>Molecular Imaging and Biology</i> , 2020, 22, 1184-1196.	2.6	7
5	Biodistribution and Dosimetry of <sup>18</sup> F-Meta-Fluorobenzylguanidine: A First-in-Human PET/CT Imaging Study of Patients with Neuroendocrine Malignancies. <i>Journal of Nuclear Medicine</i> , 2018, 59, 147-153.	5.0	96
6	LDH-A regulates the tumor microenvironment via HIF-signaling and modulates the immune response. <i>PLoS ONE</i> , 2018, 13, e0203965.	2.5	74
7	Enhancement of PSMA-Directed CAR Adoptive Immunotherapy by PD-1/PD-L1 Blockade. <i>Molecular Therapy - Oncolytics</i> , 2017, 4, 41-54.	4.4	74
8	Impact of the Tumor Microenvironment on Tumor-Infiltrating Lymphocytes: Focus on Breast Cancer. <i>Breast Cancer: Basic and Clinical Research</i> , 2017, 11, 117822341773156.	1.1	36
9	Comparative Analysis of T Cell Imaging with Human Nuclear Reporter Genes. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1055-1060.	5.0	66
10	Imaging: Strategies, Controversies, and Opportunities: Figure 1.. <i>Clinical Cancer Research</i> , 2012, 18, 631-637.	7.0	10
11	Imaging Expression of the Human Somatostatin Receptor Subtype-2 Reporter Gene with <sup>68</sup> Ga-DOTATOC. <i>Journal of Nuclear Medicine</i> , 2011, 52, 123-131.	5.0	61
12	Metabolic Imaging: A Link between Lactate Dehydrogenase A, Lactate, and Tumor Phenotype. <i>Clinical Cancer Research</i> , 2011, 17, 6250-6261.	7.0	92
13	Real-Time Imaging of HIF-1 $\alpha$ Stabilization and Degradation. <i>PLoS ONE</i> , 2009, 4, e5077.	2.5	99
14	Multimodality imaging of TGF $\beta$ 2 signaling in breast cancer metastases. <i>FASEB Journal</i> , 2009, 23, 2662-2672.	0.5	50
15	Human reporter genes: potential use in clinical studies. <i>Nuclear Medicine and Biology</i> , 2007, 34, 791-807.	0.6	110
16	HSP70-Inducible hNIS-IRES-eGFP Reporter Imaging: Response to Heat Shock. <i>Molecular Imaging</i> , 2007, 6, 7290.2007.00036.	1.4	11
17	Non-invasive molecular imaging and reporter genes. <i>Open Life Sciences</i> , 2006, 1, 88-123.	1.4	3
18	hNIS-IRES-eGFP Dual Reporter Gene Imaging. <i>Molecular Imaging</i> , 2005, 4, 153535002005041.	1.4	30

#	ARTICLE	IF	CITATIONS
19	Breast cancer bone metastasis mediated by the Smad tumor suppressor pathway. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13909-13914.	7.1	500
20	Reporter gene imaging: potential impact on therapy. Nuclear Medicine and Biology, 2005, 32, 763-780.	0.6	110
21	Distinct organ-specific metastatic potential of individual breast cancer cells and primary tumors. Journal of Clinical Investigation, 2005, 115, 44-55.	8.2	606
22	Molecular Imaging of Temporal Dynamics and Spatial Heterogeneity of Hypoxia-Inducible Factor-1 Signal Transduction Activity in Tumors in Living Mice. Cancer Research, 2004, 64, 6101-6108.	0.9	179
23	Proliferation-dependent changes in amino acid transport and glucose metabolism in glioma cell lines. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 1244-56.	6.4	39
24	A novel triple-modality reporter gene for whole-body fluorescent, bioluminescent, and nuclear noninvasive imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 740-751.	6.4	266
25	Cytoplasmically Retargeted HSV1-tk/GFP Reporter Gene Mutants for Optimization of Noninvasive Molecular-Genetic Imaging. Neoplasia, 2003, 5, 245-254.	5.3	48
26	Assessment of treatment response by autoradiography with (14)C-aminocyclopentane carboxylic acid, (67)Ga-DTPA, and (18)F-FDG in a herpes simplex virus thymidine kinase/ganciclovir brain tumor model. Journal of Nuclear Medicine, 2003, 44, 1845-54.	5.0	7
27	PET imaging of gene expression. European Journal of Cancer, 2002, 38, 2137-2146.	2.8	84
28	Imaging Gene Expression and Endogenous Molecular Processes: Molecular Imaging. Journal of Cerebral Blood Flow and Metabolism, 2002, 22, 1157-1164.	4.3	37
29	Imaging Expression of Cytosine Deaminase-Herpes Virus Thymidine Kinase Fusion Gene (CD/TK) Expression with [124I]FIAU and PET. Molecular Imaging, 2002, 1, 36-42.	1.4	45
30	Imaging TCR-Dependent NFAT-Mediated T-Cell Activation with Positron Emission Tomography In Vivo. Neoplasia, 2001, 3, 480-488.	5.3	150
31	Positron emission tomography imaging for herpes virus infection: Implications for oncolytic viral treatments of cancer. Nature Medicine, 2001, 7, 859-863.	30.7	106
32	Facilitated Amino Acid Transport is Upregulated in Brain Tumors. Journal of Cerebral Blood Flow and Metabolism, 1998, 18, 500-509.	4.3	128