

# Nils-Petter Rudqvist

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

2,270  
citations

430874

18  
h-index

302126

39  
g-index

47  
all docs

47  
docs citations

47  
times ranked

3271  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-related long-term response in rat thyroid tissue and plasma after internal low dose exposure to <sup>131</sup> I. Scientific Reports, 2022, 12, 2107.	3.3	0
2	Expression of the mono-ADP-ribosyltransferase ART1 by tumor cells mediates immune resistance in non-small cell lung cancer. Science Translational Medicine, 2022, 14, eabe8195.	12.4	16
3	Hallmarks of Resistance to Immune-Checkpoint Inhibitors. Cancer Immunology Research, 2022, 10, 372-383.	3.4	36
4	ATR-mediated CD47 and PD-L1 up-regulation restricts radiotherapy-induced immune priming and abscopal responses in colorectal cancer. Science Immunology, 2022, 7, .	11.9	52
5	Radiotherapy-exposed CD8+ and CD4+ neoantigens enhance tumor control. Journal of Clinical Investigation, 2021, 131, .	8.2	111
6	Supporting the next generation of scientists to lead cancer immunology research. Cancer Immunology Research, 2021, 9, canimm.0519.2021.	3.4	1
7	T-Cell Receptor Profiling and Prognosis After Stereotactic Body Radiation Therapy For Stage I Non-Small-Cell Lung Cancer. Frontiers in Immunology, 2021, 12, 719285.	4.8	6
8	P854...Construction of the immune landscape of durable response to checkpoint blockade therapy by integrating publicly available datasets. , 2020, , .		0
9	Preface: More than two decades of modern tumor immunology. Methods in Enzymology, 2020, 635, xix-xxxviii.	1.0	0
10	Preface: More than two decades of modern tumor immunology. Methods in Enzymology, 2020, 636, xvii-xxxvi.	1.0	0
11	Isolation of DNA from exosomes. Methods in Enzymology, 2020, 636, 173-183.	1.0	8
12	Characterization of conventional dendritic cell populations in preclinical tumor models using flow cytometry. Methods in Enzymology, 2020, 635, 139-148.	1.0	3
13	CD73 Blockade Promotes Dendritic Cell Infiltration of Irradiated Tumors and Tumor Rejection. Cancer Immunology Research, 2020, 8, 465-478.	3.4	87
14	Preface: More than two decades of modern tumor immunology. Methods in Enzymology, 2020, 631, xxiii-xlii.	1.0	1
15	Preface: More than two decades of modern tumor immunology. Methods in Enzymology, 2020, 632, xxiii-xlii.	1.0	0
16	Exercise reduces immune suppression and breast cancer progression in a preclinical model. Oncotarget, 2020, 11, 452-461.	1.8	70
17	Long-term transcriptomic and proteomic effects in Sprague Dawley rat thyroid and plasma after internal low dose <sup>131</sup> I exposure. PLoS ONE, 2020, 15, e0244098.	2.5	7
18	T Cells: Friends and Foes. International Review of Cell and Molecular Biology, 2019, 342, xi-xiv.	3.2	3

#	ARTICLE	IF	CITATIONS
19	Transcriptional effects of <sup>177</sup> Lu-octreotate therapy using a priming treatment schedule on GOT1 tumor in nude mice. <i>EJNMMI Research</i> , 2019, 9, 28.	2.5	3
20	Radiation therapy and anti-tumor immunity: exposing immunogenic mutations to the immune system. <i>Genome Medicine</i> , 2019, 11, 40.	8.2	179
21	Toward a comprehensive view of cancer immune responsiveness: a synopsis from the SITC workshop. , 2019, 7, 131.		64
22	Mutational and Antigenic Landscape in Tumor Progression and Cancer Immunotherapy. <i>Trends in Cell Biology</i> , 2019, 29, 396-416.	7.9	66
23	Preface: More than two decades of modern tumor immunology. <i>Methods in Enzymology</i> , 2019, 629, xxi-xl.	1.0	1
24	Time-dependent transcriptional response of GOT1 human small intestine neuroendocrine tumor after <sup>177</sup> Lu[Lu]-octreotate therapy. <i>Nuclear Medicine and Biology</i> , 2018, 60, 11-18.	0.6	7
25	Radiotherapy and CTLA-4 Blockade Shape the TCR Repertoire of Tumor-Infiltrating T Cells. <i>Cancer Immunology Research</i> , 2018, 6, 139-150.	3.4	172
26	Radiotherapy induces responses of lung cancer to CTLA-4 blockade. <i>Nature Medicine</i> , 2018, 24, 1845-1851.	30.7	626
27	Deconvolution of expression microarray data reveals <sup>131</sup> I-induced responses otherwise undetected in thyroid tissue. <i>PLoS ONE</i> , 2018, 13, e0197911.	2.5	5
28	T Cells: Friends and Foes. <i>International Review of Cell and Molecular Biology</i> , 2018, 341, ix-xii.	3.2	1
29	Exosomes Shuttle TREX1-Sensitive IFN-Stimulatory dsDNA from Irradiated Cancer Cells to DCs. <i>Cancer Immunology Research</i> , 2018, 6, 910-920.	3.4	245
30	Microarray Studies on <sup>211</sup> At Administration in BALB/c Nude Mice Indicate Systemic Effects on Transcriptional Regulation in Nonthyroid Tissues. <i>Journal of Nuclear Medicine</i> , 2017, 58, 346-353.	5.0	10
31	Barriers to Radiation-Induced In Situ Tumor Vaccination. <i>Frontiers in Immunology</i> , 2017, 8, 229.	4.8	149
32	Hedgehog inhibitor sonidegib potentiates <sup>177</sup> Lu-octreotate therapy of GOT1 human small intestine neuroendocrine tumors in nude mice. <i>BMC Cancer</i> , 2017, 17, 528.	2.6	24
33	Transcriptional response to <sup>131</sup> I exposure of rat thyroid gland. <i>PLoS ONE</i> , 2017, 12, e0171797.	2.5	10
34	Non-targeted transcriptomic effects upon thyroid irradiation: similarity between in-field and out-of-field responses varies with tissue type. <i>Scientific Reports</i> , 2016, 6, 30738.	3.3	7
35	Circadian rhythm influences genome-wide transcriptional responses to <sup>131</sup> I in a tissue-specific manner in mice. <i>EJNMMI Research</i> , 2015, 5, 75.	2.5	12
36	Transcriptional Response in Mouse Thyroid Tissue after <sup>211</sup> At Administration: Effects of Absorbed Dose, Initial Dose-Rate and Time after Administration. <i>PLoS ONE</i> , 2015, 10, e0131686.	2.5	12

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37	Gene expression signature in mouse thyroid tissue after <sup>131</sup> I and <sup>211</sup> At exposure. EJNMMI Research, 2015, 5, 59.	2.5	13
38	Dose-specific transcriptional responses in thyroid tissue in mice after <sup>131</sup> I administration. Nuclear Medicine and Biology, 2015, 42, 263-268.	0.6	19
39	Transcriptional response in normal mouse tissues after i.v. <sup>211</sup> At administration - response related to absorbed dose, dose rate, and time. EJNMMI Research, 2015, 5, 1.	2.5	46
40	Time- and dose rate-related effects of internal <sup>177</sup> Lu exposure on gene expression in mouse kidney tissue. Nuclear Medicine and Biology, 2014, 41, 825-832.	0.6	19
41	Transcriptional response of kidney tissue after <sup>177</sup> Lu-octreotate administration in mice. Nuclear Medicine and Biology, 2014, 41, 238-247.	0.6	14
42	Biodistribution and Dosimetry of Free <sup>211</sup> At, <sup>125</sup> I <sup>~</sup> and <sup>131</sup> I <sup>~</sup> in Rats. Cancer Biotherapy and Radiopharmaceuticals, 2013, 28, 657-664.	1.0	62
43	Comparative Analysis of Transcriptional Gene Regulation Indicates Similar Physiologic Response in Mouse Tissues at Low Absorbed Doses from Intravenously Administered <sup>211</sup> At. Journal of Nuclear Medicine, 2013, 54, 990-998.	5.0	27
44	Transcriptional response of BALB/c mouse thyroids following in vivo astatine-211 exposure reveals distinct gene expression profiles. EJNMMI Research, 2012, 2, 32.	2.5	30
45	Effects of internal low-dose irradiation from <sup>131</sup> I on gene expression in normal tissues in Balb/c mice. EJNMMI Research, 2011, 1, 29.	2.5	24
46	Biodistribution of <sup>177</sup> Lu-octreotate and <sup>111</sup> In-minigastrin in female nude mice transplanted with human medullary thyroid carcinoma GOT2. Oncology Reports, 2011, 27, 174-81.	2.6	17