

# Jessica Roelands

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

879  
citations

840119

11  
h-index

642321

23  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1542  
citing authors

#	ARTICLE	IF	CITATIONS
1	NY-ESO-1 Based Immunotherapy of Cancer: Current Perspectives. <i>Frontiers in Immunology</i> , 2018, 9, 947.	2.2	261
2	Immunogenomic Classification of Colorectal Cancer and Therapeutic Implications. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2229.	1.8	105
3	Germline genetic contribution to the immune landscape of cancer. <i>Immunity</i> , 2021, 54, 367-386.e8.	6.6	95
4	Oncogenic states dictate the prognostic and predictive connotations of intratumoral immune response. , 2020, 8, e000617.		57
5	HLA-G: A New Immune Checkpoint in Cancer?. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4528.	1.8	52
6	The MAPK hypothesis: immune-regulatory effects of MAPK-pathway genetic dysregulations and implications for breast cancer immunotherapy. <i>Emerging Topics in Life Sciences</i> , 2017, 1, 429-445.	1.1	45
7	Long-Chain Acyl-CoA Synthetase 1 Role in Sepsis and Immunity: Perspectives From a Parallel Review of Public Transcriptome Datasets and of the Literature. <i>Frontiers in Immunology</i> , 2019, 10, 2410.	2.2	33
8	Annexin A3 in sepsis: novel perspectives from an exploration of public transcriptome data. <i>Immunology</i> , 2020, 161, 291-302.	2.0	32
9	BloodGen3Module: blood transcriptional module repertoire analysis and visualization using R. <i>Bioinformatics</i> , 2021, 37, 2382-2389.	1.8	18
10	Expression of NK cell receptor ligands in primary colorectal cancer tissue in relation to the phenotype of circulating NK- and NKT cells, and clinical outcome. <i>Molecular Immunology</i> , 2020, 128, 205-218.	1.0	15
11	A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. <i>F1000Research</i> , 2017, 6, 296.	0.8	14
12	A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. <i>F1000Research</i> , 2017, 6, 296.	0.8	14
13	Genetic Variation in CCL5 Signaling Genes and Triple Negative Breast Cancer: Susceptibility and Prognosis Implications. <i>Frontiers in Oncology</i> , 2019, 9, 1328.	1.3	13
14	A balance score between immune stimulatory and suppressive microenvironments identifies mediators of tumour immunity and predicts pan-cancer survival. <i>British Journal of Cancer</i> , 2021, 124, 760-769.	2.9	13
15	The immune landscape of solid pediatric tumors. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, .	3.5	13
16	Combined Assessment of the Tumor Stroma Ratio and Tumor Immune Cell Infiltrate for Immune Checkpoint Inhibitor Therapy Response Prediction in Colon Cancer. <i>Cells</i> , 2021, 10, 2935.	1.8	12
17	Ancestry-associated transcriptomic profiles of breast cancer in patients of African, Arab, and European ancestry. <i>Npj Breast Cancer</i> , 2021, 7, 10.	2.3	11
18	Network-based identification of key master regulators associated with an immune-silent cancer phenotype. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	11

#	ARTICLE	IF	CITATIONS
19	Within-Host Selection of Drug Resistance in a Mouse Model of Repeated Incomplete Malaria Treatment: Comparison between Atovaquone and Pyrimethamine. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 258-263.	1.4	9
20	Myeloid Cells Are Enriched in Tonsillar Crypts, Providing Insight into the Viral Tropism of Human Papillomavirus. <i>American Journal of Pathology</i> , 2021, 191, 1774-1786.	1.9	7
21	Within-Host Selection of Drug Resistance in a Mouse Model Reveals Dose-Dependent Selection of Atovaquone Resistance Mutations. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	5
22	Transcriptomic profile investigations highlight a putative role for NUDT16 in sepsis. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 1714-1721.	1.6	5
23	Integrated transcriptional&phenotypic analysis captures systemic immunomodulation following antiangiogenic therapy in renal cell carcinoma patients. <i>Clinical and Translational Medicine</i> , 2021, 11, e434.	1.7	3
24	Organizing gene literature retrieval,âprofiling, and visualization training workshops for early career researchers. <i>F1000Research</i> , 0, 10, 275.	0.8	2
25	673&... (Re-) Solving the biology of colorectal cancer onset and progression to improve treatment and prevention. , 2021, 9, A701-A701.		0