

# Roni F Rayes

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

2,228  
citations

623734

14  
h-index

610901

24  
g-index

41  
all docs

41  
docs citations

41  
times ranked

5041  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting potential drivers of COVID-19: Neutrophil extracellular traps. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	1,193
2	Neutrophil extracellular traps sequester circulating tumor cells via $\beta$ 21-integrin mediated interactions. <i>International Journal of Cancer</i> , 2017, 140, 2321-2330.	5.1	222
3	International consensus guidelines for scoring the histopathological growth patterns of liver metastasis. <i>British Journal of Cancer</i> , 2017, 117, 1427-1441.	6.4	172
4	Primary tumors induce neutrophil extracellular traps with targetable metastasis-promoting effects. <i>JCI Insight</i> , 2019, 4, .	5.0	155
5	Role of neutrophil extracellular traps in radiation resistance of invasive bladder cancer. <i>Nature Communications</i> , 2021, 12, 2776.	12.8	92
6	Neutrophil oxidative stress mediates obesity-associated vascular dysfunction and metastatic transmigration. <i>Nature Cancer</i> , 2021, 2, 545-562.	13.2	63
7	Neutrophil Extracellular Trap-associated CEACAM1 as a Putative Therapeutic Target to Prevent Metastatic Progression of Colon Carcinoma. <i>Journal of Immunology</i> , 2020, 204, 2285-2294.	0.8	52
8	Collagen IV-conveyed signals can regulate chemokine production and promote liver metastasis. <i>Oncogene</i> , 2018, 37, 3790-3805.	5.9	40
9	The IGF-Trap: Novel Inhibitor of Carcinoma Growth and Metastasis. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 982-993.	4.1	34
10	Distribution of killer cell immunoglobulin-like receptors genotypes in the Lebanese population. <i>Tissue Antigens</i> , 2006, 68, 66-71.	1.0	28
11	Prevalence of factor V Leiden, prothrombin and methylene-tetrahydrofolate reductase mutations in women with adverse pregnancy outcomes in Lebanon. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 1114-1118.	1.3	24
12	C3a elicits unique migratory responses in immature low-density neutrophils. <i>Oncogene</i> , 2020, 39, 2612-2623.	5.9	20
13	Dynamics of Tropomyosin in Muscle Fibers as Monitored by Saturation Transfer EPR of Bi-Functional Probe. <i>PLoS ONE</i> , 2011, 6, e21277.	2.5	18
14	Thermal scribing to prototype plastic microfluidic devices, applied to study the formation of neutrophil extracellular traps. <i>Lab on A Chip</i> , 2017, 17, 2003-2012.	6.0	17
15	Casting A Wide Net On Surgery. <i>Annals of Surgery</i> , 2020, 272, 277-283.	4.2	15
16	The type I insulin-like growth factor regulates the liver stromal response to metastatic colon carcinoma cells. <i>Oncotarget</i> , 2017, 8, 52281-52293.	1.8	15
17	Loss of neutrophil polarization in colon carcinoma liver metastases of mice with an inducible, liver-specific IGF-I deficiency. <i>Oncotarget</i> , 2018, 9, 15691-15704.	1.8	14
18	Vitamin D receptor genotypes and response to zoledronic acid therapy in thalassemia-induced osteoporosis. <i>Annals of Hematology</i> , 2008, 87, 947-948.	1.8	13

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19	Natural Killer Cell Immunoglobulin-like Receptors (KIR) Genotypes in two Arab Populations: Will KIR become a genetic landmark between nations?. <i>Molecular Biology Reports</i> , 2008, 35, 225-229.	2.3	10
20	Pathological complete response as a surrogate endpoint after neoadjuvant therapy for lung cancer. <i>Lancet Oncology</i> , The, 2021, 22, 1056-1058.	10.7	7
21	Distribution of Killer Cell Immunoglobulin-like Receptor (KIR) Genotypes in Patients with Familial Mediterranean Fever. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, 13, 91-95.	0.7	6
22	The concerted movement of the switch region of Troponin I in cardiac muscle thin filaments as tracked by conventional and pulsed (DEER) EPR. <i>Journal of Structural Biology</i> , 2017, 200, 376-387.	2.8	5
23	Abstract 1508: Primary tumors induce neutrophil extracellular traps with targetable metastasis promoting effects. , 2019, , .		4
24	Inhibition of LPS-mediated TLR4 activation abrogates gastric adenocarcinoma-associated peritoneal metastasis. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 323-333.	3.3	3
25	Development of patient-specific 3D models from histopathological samples for applications in radiation therapy. <i>Physica Medica</i> , 2021, 81, 162-169.	0.7	2
26	Abstract 5176: Cell free malignant ascites fluid facilitates gastric adenocarcinoma peritoneal metastasis. , 2018, , .		1
27	Abstract 3743: Neutrophil extracellular traps and their implication with radioresistance in muscle invasive bladder cancer. , 2019, , .		1
28	Dynamics of Bi-Functional Labeled Tropomyosin in Muscle Ghost Fiber Monitored by Saturation Transfer EPR. <i>Biophysical Journal</i> , 2009, 96, 376a.	0.5	0
29	EPR as a Tool to Study the Dynamic of Tropomyosin in the Muscle Fiber - Use of a Bifunctional Spin Label. <i>Biophysical Journal</i> , 2010, 98, 351a.	0.5	0
30	High-Grade Neuroendocrine Carcinoma Within a Tracheal Polyp: A Case Report. <i>JTO Clinical and Research Reports</i> , 2021, 2, 100169.	1.1	0
31	Abstract 1767: Peripheral blood neutrophil-to-lymphocyte ratio (NLR), a predictor of poor survival in cancer patients, was positively associated with the percentage of circulating low-density neutrophil fraction. , 2021, , .		0
32	Abstract 2863: Cancer extracellular vesicles induce lymph node metastasis via neutrophil extracellular traps. , 2021, , .		0
33	Abstract 2094: Regulation of site-specific liver metastasis by collagen IV-conveyed signals. , 2014, , .		0
34	Abstract 5081: The IGF axis regulates hepatic stellate cell recruitment and activation during colorectal carcinoma liver metastasis. , 2015, , .		0
35	Abstract LB-078: The role of CEACAM1 in neutrophil extracellular Trap mediated cancer metastasis. , 2016, , .		0
36	Abstract 1099: Molecular drivers of neutrophil recruitment to primary non-small cell lung cancer. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
37	Abstract B41: Neutrophils modulate T-cell recruitment and promote hepatic metastases in lung cancer. , 2018, , .		0
38	Abstract 2799: Targeting CXCR2-mediated neutrophil recruitment to lung cancer. , 2019, , .		0