

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	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
2	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
3	High-Grade Neuroendocrine Carcinoma Within a Tracheal Polyp: A Case Report. <i>JTO Clinical and Research Reports</i> , 2021, 2, 100169.	1.1	0
4	Role of neutrophil extracellular traps in radiation resistance of invasive bladder cancer. <i>Nature Communications</i> , 2021, 12, 2776.	12.8	92
5	Neutrophil oxidative stress mediates obesity-associated vascular dysfunction and metastatic transmigration. <i>Nature Cancer</i> , 2021, 2, 545-562.	13.2	63
6	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
7	Abstract 2863: Cancer extracellular vesicles induce lymph node metastasis via neutrophil extracellular traps. , 2021, , .		0
8	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
9	Casting A Wide Net On Surgery. <i>Annals of Surgery</i> , 2020, 272, 277-283.	4.2	15
10	Targeting potential drivers of COVID-19: Neutrophil extracellular traps. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	1,193
11	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
12	C3a elicits unique migratory responses in immature low-density neutrophils. <i>Oncogene</i> , 2020, 39, 2612-2623.	5.9	20
13	Abstract 1508: Primary tumors induce neutrophil extracellular traps with targetable metastasis promoting effects. , 2019, , .		4
14	Primary tumors induce neutrophil extracellular traps with targetable metastasis-promoting effects. <i>JCI Insight</i> , 2019, 4, .	5.0	155
15	Abstract 2799: Targeting CXCR2-mediated neutrophil recruitment to lung cancer. , 2019, , .		0
16	Abstract 3743: Neutrophil extracellular traps and their implication with radioresistance in muscle invasive bladder cancer. , 2019, , .		1
17	Collagen IV-conveyed signals can regulate chemokine production and promote liver metastasis. <i>Oncogene</i> , 2018, 37, 3790-3805.	5.9	40
18	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

#	ARTICLE	IF	CITATIONS
19	Abstract 5176: Cell free malignant ascites fluid facilitates gastric adenocarcinoma peritoneal metastasis. , 2018, , .		1
20	Abstract 1099: Molecular drivers of neutrophil recruitment to primary non-small cell lung cancer. , 2018, , .		0
21	Abstract B41: Neutrophils modulate T-cell recruitment and promote hepatic metastases in lung cancer. , 2018, , .		0
22	Neutrophil extracellular traps sequester circulating tumor cells via α 1-integrin mediated interactions. International Journal of Cancer, 2017, 140, 2321-2330.	5.1	222
23	Thermal scribing to prototype plastic microfluidic devices, applied to study the formation of neutrophil extracellular traps. Lab on A Chip, 2017, 17, 2003-2012.	6.0	17
24	International consensus guidelines for scoring the histopathological growth patterns of liver metastasis. British Journal of Cancer, 2017, 117, 1427-1441.	6.4	172
25	The concerted movement of the switch region of Troponin I in cardiac muscle thin filaments as tracked by conventional and pulsed (DEER) EPR. Journal of Structural Biology, 2017, 200, 376-387.	2.8	5
26	The type I insulin-like growth factor regulates the liver stromal response to metastatic colon carcinoma cells. Oncotarget, 2017, 8, 52281-52293.	1.8	15
27	Abstract LB-078: The role of CEACAM1 in neutrophil extracellular Trap mediated cancer metastasis. , 2016, , .		0
28	The IGF-Trap: Novel Inhibitor of Carcinoma Growth and Metastasis. Molecular Cancer Therapeutics, 2015, 14, 982-993.	4.1	34
29	Abstract 5081: The IGF axis regulates hepatic stellate cell recruitment and activation during colorectal carcinoma liver metastasis. , 2015, , .		0
30	Abstract 2094: Regulation of site-specific liver metastasis by collagen IV-conveyed signals. , 2014, , .		0
31	Dynamics of Tropomyosin in Muscle Fibers as Monitored by Saturation Transfer EPR of Bi-Functional Probe. PLoS ONE, 2011, 6, e21277.	2.5	18
32	EPR as a Tool to Study the Dynamic of Tropomyosin in the Muscle Fiber - Use of a Bifunctional Spin Label. Biophysical Journal, 2010, 98, 351a.	0.5	0
33	Distribution of Killer Cell Immunoglobulin-like Receptor (KIR) Genotypes in Patients with Familial Mediterranean Fever. Genetic Testing and Molecular Biomarkers, 2009, 13, 91-95.	0.7	6
34	Dynamics of Bi-Functional Labeled Tropomyosin in Muscle Ghost Fiber Monitored by Saturation Transfer EPR. Biophysical Journal, 2009, 96, 376a.	0.5	0
35	Natural Killer Cell Immunoglobulin-like Receptors (KIR) Genotypes in two Arab Populations: Will KIR become a genetic landmark between nations?. Molecular Biology Reports, 2008, 35, 225-229.	2.3	10
36	Vitamin D receptor genotypes and response to zoledronic acid therapy in thalassemia-induced osteoporosis. Annals of Hematology, 2008, 87, 947-948.	1.8	13

#	ARTICLE	IF	CITATIONS
37	Distribution of killer cell immunoglobulin-like receptors genotypes in the Lebanese population. <i>Tissue Antigens</i> , 2006, 68, 66-71.	1.0	28
38	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