Carl Robert Rankin

List of Publications by Year
in descending order

12	391	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	799
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeting heat shock protein 70 using gold nanorods enhances cancer cell apoptosis in low dose plasmonic photothermal therapy. Biomaterials, 2016, 102, 1-8.	11.4	159
2	Annexin A2 Regulates Î²1 Integrin Internalization and Intestinal Epithelial Cell Migration. Journal of Biological Chemistry, 2013, 288, 15229-15239.	3.4	48
3	Galectin-3 Regulates Desmoglein-2 and Intestinal Epithelial Intercellular Adhesion. Journal of Biological Chemistry, 2014, 289, 10510-10517.	3.4	43
4	Linear and circular CDKN2B-AS1 expression is associated with Inflammatory Bowel Disease and participates in intestinal barrier formation. Life Sciences, 2019, 231, 116571.	4.3	33
5	miR-24 Is Elevated in Ulcerative Colitis Patients and Regulates Intestinal Epithelial Barrier Function. American Journal of Pathology, 2019, 189, 1763-1774.	3.8	31
6	The Colonic Mucosal MicroRNAs, MicroRNA-219a-5p, and MicroRNA-338-3p Are Downregulated in Irritable Bowel Syndrome and Are Associated With Barrier Function and MAPK Signaling. Gastroenterology, 2021, 160, 2409-2422.e19.	1.3	26
7	The IBD-associated long noncoding RNA IFNG-AS1 regulates the balance between inflammatory and anti-inflammatory cytokine production after T-cell stimulation. American Journal of Physiology - Renal Physiology, 2020, 318, G34-G40.	3.4	23
8	Mice expressing fluorescent PAR ₂ reveal that endocytosis mediates colonic inflammation and pain. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	14
9	Overexpressing Long Noncoding RNAs Using Gene-activating CRISPR. Journal of Visualized Experiments, 2019, , .	0.3	5
10	Loss of miR-24-3p promotes epithelial cell apoptosis and impairs the recovery from intestinal inflammation. Cell Death and Disease, 2022, 13, 8.	6.3	5
11	Here to Heal: Mucosal CD74 Signaling in Colitis. Cellular and Molecular Gastroenterology and Hepatology, 2020, 10, 197-198.	4.5	2
12	Use Of Weighted Gene Coexpression Network Analysis To Identify Connectivity Between Gut And Brain Gene Expression. FASEB Journal, 2022, 36, .	0.5	0