Ali Hashemi Gheinani

List of Publications by Year
in descending order

31	600	932766	642321
papers	citations	10 h-index	23 g-index

35	35	35	1090
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved isolation strategies to increase the yield and purity of human urinary exosomes for biomarker discovery. Scientific Reports, 2018, 8, 3945.	1.6	142
2	Role of genes linked to sporadic Alzheimerâ€™s disease risk in the production of Î²-amyloid peptides. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15307-15311.	3.3	80
3	miR-19b enhances proliferation and apoptosis resistance via the EGFR signaling pathway by targeting PP2A and BIM in non-small cell lung cancer. Molecular Cancer, 2018, 17, 44.	7.9	73
4	MicroRNA MiR-199a-5p Regulates Smooth Muscle Cell Proliferation and Morphology by Targeting WNT2 Signaling Pathway. Journal of Biological Chemistry, 2015, 290, 7067-7086.	1.6	59
5	miR-199a-5p Regulates Urothelial Permeability and May Play a Role in Bladder Pain Syndrome. American Journal of Pathology, 2013, 182, 431-448.	1.9	48
6	Deciphering microRNA code in pain and inflammation: lessons from bladder pain syndrome. Cellular and Molecular Life Sciences, 2013, 70, 3773-3789.	2.4	46
7	Extracellular Vesicles Protect the Neonatal Lung from Hyperoxic Injury through the Epigenetic and Transcriptomic Reprogramming of Myeloid Cells. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 1418-1432.	2.5	36
8	Characterization of miRNA-regulated networks, hubs of signaling, and biomarkers in obstruction-induced bladder dysfunction. JCI Insight, 2017, 2, e89560.	2.3	33
9	Tumor Necrosis Factor-Î± Initiates miRNA-mRNA Signaling Cascades in Obstruction-Induced Bladder Dysfunction. American Journal of Pathology, 2018, 188, 1847-1864.	1.9	17
10	Urinary Tract Infections in Children with Vesicoureteral Reflux Are Accompanied by Alterations in Urinary Microbiota and Metabolome Profiles. European Urology, 2022, 81, 151-154.	0.9	11
11	Deletion of neuropilin 2 enhances detrusor contractility following bladder outlet obstruction. JCI Insight, 2017, 2, e90617.	2.3	11
12	Uromodulin Isolation and Its N-Glycosylation Analysis by NanoLC-MS/MS. Journal of Proteome Research, 2021, 20, 2662-2672.	1.8	9
13	Integrated mRNA-miRNA transcriptome analysis of bladder biopsies from patients with bladder pain syndrome identifies signaling alterations contributing to the disease pathogenesis. BMC Urology, 2021, 21, 172.	0.6	9
14	Urinary miRNA profiles discriminate between obstruction-induced bladder dysfunction and healthy controls. Scientific Reports, 2021, 11, 10204.	1.6	7
15	Wnt Site Signaling Inhibitor Secreted Frizzledâ€Related Protein 3 Protects Mitral Valve Endothelium From Myocardial Infarctionâ€“Induced Endothelialâ€toâ€Mesenchymal Transition. Journal of the American Heart Association, 2022, 11, e023695.	1.6	6
16	Molecular mechanisms of esophageal epithelial regeneration following repair of surgical defects with acellular silk fibroin grafts. Scientific Reports, 2021, 11, 7086.	1.6	3
17	Systems analysis of benign bladder disorders: insights from omics analysis. American Journal of Physiology - Renal Physiology, 2020, 318, F901-F910.	1.3	2
18	Knockin mouse models demonstrate differential contributions of synaptotagmin-1 and -2 as receptors for botulinum neurotoxins. PLoS Pathogens, 2021, 17, e1009994.	2.1	2

#	Article	IF	Citations
19	Concordant miRNA and mRNA expression profiles in humans and mice with bladder outlet obstruction. American Journal of Clinical and Experimental Urology, 2018, 6, 219-233.	0.4	2
20	A multi-omics approach to understanding the field effect in bladder cancer. Translational Andrology and Urology, 2019, 8, 775-778.	0.6	1
21	Novel Lesional Transcriptional Signature Separates Atherosclerosis With and Without Diabetes in Yorkshire Swine and Humans. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1487-1503.	1.1	1
22	A Single Cell Dissociation Approach for Molecular Analysis of Urinary Bladder in the Mouse Following Spinal Cord Injury. Journal of Visualized Experiments, 2020, , .	0.2	1
23	478 MicroRNA miR-199a-5p is an important regulator of the bladder smooth muscle cell morphology and function. European Urology Supplements, 2014, 13, e478.	0.1	0
24	MP19-06 ACTIVATION OF TGF-BETA, WNT AND CYTOSKELETAL REMODELING PATHWAYS REVEALED BY MICRORNA PROFILING IN OUTLET OBSTRUCTION-INDUCED BLADDER DYSFUNCTION. Journal of Urology, 2014, 191, .	0.2	0
25	MP31-01 FUNCTIONAL MRNA - MICRORNA REGULATORY MODULES IDENTIFIED USING COMPREHENSIVE MOLECULAR CHARACTERIZATION OF BLADDER OUTLET OBSTRUCTION. Journal of Urology, 2015, 193, .	0.2	0
26	MP44-19 MOLECULAR CHARACTERIZATION OF BLADDER OUTLET OBSTRUCTION IDENTIFIES MICRORNA BIOMARKERS OF BLADDER DYSFUNCTION. Journal of Urology, 2016, 195, .	0.2	0
27	MP26-01 CONCORDANT MIRNA AND MRNA EXPRESSION PROFILES IN BLADDERS OF OBSTRUCTED HUMANS AND MICE. Journal of Urology, 2017, 197, .	0.2	0
28	MP82-19 VALIDATION OF TNF-? AS THE TOP UPSTREAM REGULATOR OF BLADDER REMODELING DURING OUTLET OBSTRUCTION-INDUCED LOWER URINARY TRACT DYSFUNCTION. Journal of Urology, 2017, 197, .	0.2	0
29	Two microRNA clusters may determine the biological functions of microRNA-regulated pathways in underactive bladder. European Urology Supplements, 2017, 16, e187.	0.1	0
30	Corresponding microRNA and mRNA expression profiles in a mouse model of bladder outlet obstruction and human patientsâ€™ biopsies. European Urology Supplements, 2017, 16, e529-e530.	0.1	0
31	MP82-08 THE POTENTIAL OF 2 MICRORNA CLUSTERS IN ELUCIDATION OF BIOLOGICAL FUNCTIONS OF SIGNALLING PATHWAYS REGULATED BY MICRORNAS IN UNDERACTIVE BLADDER. Journal of Urology, 2017, 197, .	0.2	0