

Michael J Randles

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

727
citations

759055

12
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

1169
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Analysis Reveals the Complexity of the Human Glomerular Extracellular Matrix. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 939-951.	3.0	158
2	Proteomic definitions of basement membrane composition in health and disease. <i>Matrix Biology</i> , 2017, 57-58, 12-28.	1.5	110
3	The Importance of Podocyte Adhesion for a Healthy Glomerulus. <i>Frontiers in Endocrinology</i> , 2014, 5, 160.	1.5	96
4	Glomerular Cell Cross-Talk Influences Composition and Assembly of Extracellular Matrix. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 953-966.	3.0	88
5	Three-dimensional electron microscopy reveals the evolution of glomerular barrier injury. <i>Scientific Reports</i> , 2016, 6, 35068.	1.6	51
6	Identification of an Altered Matrix Signature in Kidney Aging and Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 1713-1732.	3.0	45
7	Genetic Background is a Key Determinant of Glomerular Extracellular Matrix Composition and Organization. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 3021-3034.	3.0	39
8	Coinheritance of COL4A5 and MYO1E mutations accentuate the severity of kidney disease. <i>Pediatric Nephrology</i> , 2015, 30, 1459-1465.	0.9	38
9	Basement membrane ligands initiate distinct signalling networks to direct cell shape. <i>Matrix Biology</i> , 2020, 90, 61-78.	1.5	38
10	Lrig2 and Hpse2, mutated in urofacial syndrome, pattern nerves in the urinary bladder. <i>Kidney International</i> , 2019, 95, 1138-1152.	2.6	25
11	The importance of clinician, patient and researcher collaborations in Alport syndrome. <i>Pediatric Nephrology</i> , 2020, 35, 733-742.	0.9	15
12	Applying Proteomics to Investigate Extracellular Matrix in Health and Disease. <i>Current Topics in Membranes</i> , 2015, 76, 171-196.	0.5	13
13	Exogenous transforming growth factor- β 1 enhances smooth muscle differentiation in embryonic mouse jejunal explants. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 252-264.	1.3	6
14	A novel model of nephrotic syndrome results from a point mutation in Lama5 and is modified by genetic background. <i>Kidney International</i> , 2022, 101, 527-540.	2.6	5