Andrew Paul McMahon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4205266/publications.pdf

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20 papers 1,203 citations

567281 15 h-index 713466 21 g-index

22 all docs 22 docs citations

22 times ranked 1999 citing authors

#	Article	IF	CITATIONS
1	A \hat{l}^2 -catenin-driven switch in TCF/LEF transcription factor binding to DNA target sites promotes commitment of mammalian nephron progenitor cells. ELife, 2021, 10, .	6.0	32
2	Genetic manipulation of ureteric bud tip progenitors in the mammalian kidney through an Adamts18 enhancer driven tet-on inducible system. Developmental Biology, 2020, 458, 164-176.	2.0	4
3	Mutational analysis of genes with ureteric progenitor cellâ€specific expression in branching morphogenesis of the mouse kidney. Developmental Dynamics, 2020, 249, 765-774.	1.8	4
4	Renoprotective and Immunomodulatory Effects of GDF15 following AKI Invoked by Ischemia-Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2020, 31, 701-715.	6.1	39
5	Cellular Recruitment by Podocyte-Derived Pro-migratory Factors in Assembly of the Human Renal Filter. IScience, 2019, 20, 402-414.	4.1	11
6	Morphogenesis of the kidney and lung requires branch-tip directed activity of the Adamts18 metalloprotease. Developmental Biology, 2019, 454, 156-169.	2.0	24
7	Single-Cell RNA Sequencing of the Adult Mouse Kidney: From Molecular Cataloging of Cell Types to Disease-Associated Predictions. American Journal of Kidney Diseases, 2019, 73, 140-142.	1.9	10
8	Conserved and Divergent Features of Human and Mouse Kidney Organogenesis. Journal of the American Society of Nephrology: JASN, 2018, 29, 785-805.	6.1	165
9	Conserved and Divergent Features of Mesenchymal Progenitor Cell Types within the Cortical Nephrogenic Niche of the Human and Mouse Kidney. Journal of the American Society of Nephrology: JASN, 2018, 29, 806-824.	6.1	168
10	Conserved and Divergent Molecular and Anatomic Features of Human and Mouse Nephron Patterning. Journal of the American Society of Nephrology: JASN, 2018, 29, 825-840.	6.1	107
11	Transcriptional regulatory control of mammalian nephron progenitors revealed by multi-factor cistromic analysis and genetic studies. PLoS Genetics, 2018, 14, e1007181.	3.5	40
12	Sox9 positive periosteal cells in fracture repair of the adult mammalian long bone. Bone, 2017, 103, 12-19.	2.9	51
13	Cellular heterogeneity in the ureteric progenitor niche and distinct profiles of branching morphogenesis in organ development. Development (Cambridge), 2017, 144, 3177-3188.	2.5	30
14	Sp7/Osterix Is Restricted to Bone-Forming Vertebrates where It Acts as a Dlx Co-factor in Osteoblast Specification. Developmental Cell, 2016, 37, 238-253.	7.0	99
15	AP-1 family members act with Sox9 to promote chondrocyte hypertrophy. Development (Cambridge), 2016, 143, 3012-23.	2.5	40
16	Development of the Mammalian Kidney. Current Topics in Developmental Biology, 2016, 117, 31-64.	2.2	218
17	Stk11 (Lkb1) deletion in the osteoblast lineage leads to high bone turnover, increased trabecular bone density and cortical porosity. Bone, 2014, 69, 98-108.	2.9	15
18	Defining the Acute Kidney Injury and Repair Transcriptome. Seminars in Nephrology, 2014, 34, 404-417.	1.6	47

#	Article	IF	CITATIONS
19	Gene Regulatory Networks Mediating Canonical Wnt Signal-Directed Control of Pluripotency and Differentiation in Embryo Stem Cells. Stem Cells, 2013, 31, 2667-2679.	3.2	89
20	Filopodia: The Cellular Quills of Hedgehog Signaling?. Developmental Cell, 2013, 25, 328-330.	7.0	7