

# Andrew Paul McMahon

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Development of the Mammalian Kidney. <i>Current Topics in Developmental Biology</i> , 2016, 117, 31-64.	2.2	218
2	Conserved and Divergent Features of Mesenchymal Progenitor Cell Types within the Cortical Nephrogenic Niche of the Human and Mouse Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 806-824.	6.1	168
3	Conserved and Divergent Features of Human and Mouse Kidney Organogenesis. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 785-805.	6.1	165
4	Conserved and Divergent Molecular and Anatomic Features of Human and Mouse Nephron Patterning. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 825-840.	6.1	107
5	Sp7/Osterix Is Restricted to Bone-Forming Vertebrates where It Acts as a Dlx Co-factor in Osteoblast Specification. <i>Developmental Cell</i> , 2016, 37, 238-253.	7.0	99
6	Gene Regulatory Networks Mediating Canonical Wnt Signal-Directed Control of Pluripotency and Differentiation in Embryo Stem Cells. <i>Stem Cells</i> , 2013, 31, 2667-2679.	3.2	89
7	Sox9 positive periosteal cells in fracture repair of the adult mammalian long bone. <i>Bone</i> , 2017, 103, 12-19.	2.9	51
8	Defining the Acute Kidney Injury and Repair Transcriptome. <i>Seminars in Nephrology</i> , 2014, 34, 404-417.	1.6	47
9	AP-1 family members act with Sox9 to promote chondrocyte hypertrophy. <i>Development (Cambridge)</i> , 2016, 143, 3012-23.	2.5	40
10	Transcriptional regulatory control of mammalian nephron progenitors revealed by multi-factor cistromic analysis and genetic studies. <i>PLoS Genetics</i> , 2018, 14, e1007181.	3.5	40
11	Renoprotective and Immunomodulatory Effects of GDF15 following AKI Invoked by Ischemia-Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 701-715.	6.1	39
12	A $\beta$ -catenin-driven switch in TCF/LEF transcription factor binding to DNA target sites promotes commitment of mammalian nephron progenitor cells. <i>ELife</i> , 2021, 10, .	6.0	32
13	Cellular heterogeneity in the ureteric progenitor niche and distinct profiles of branching morphogenesis in organ development. <i>Development (Cambridge)</i> , 2017, 144, 3177-3188.	2.5	30
14	Morphogenesis of the kidney and lung requires branch-tip directed activity of the Adamts18 metalloprotease. <i>Developmental Biology</i> , 2019, 454, 156-169.	2.0	24
15	Stk11 (Lkb1) deletion in the osteoblast lineage leads to high bone turnover, increased trabecular bone density and cortical porosity. <i>Bone</i> , 2014, 69, 98-108.	2.9	15
16	Cellular Recruitment by Podocyte-Derived Pro-migratory Factors in Assembly of the Human Renal Filter. <i>IScience</i> , 2019, 20, 402-414.	4.1	11
17	Single-Cell RNA Sequencing of the Adult Mouse Kidney: From Molecular Cataloging of Cell Types to Disease-Associated Predictions. <i>American Journal of Kidney Diseases</i> , 2019, 73, 140-142.	1.9	10
18	Filopodia: The Cellular Quills of Hedgehog Signaling?. <i>Developmental Cell</i> , 2013, 25, 328-330.	7.0	7

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19	Genetic manipulation of ureteric bud tip progenitors in the mammalian kidney through an Adamts18 enhancer driven tet-on inducible system. <i>Developmental Biology</i> , 2020, 458, 164-176.	2.0	4
20	Mutational analysis of genes with ureteric progenitor cell-specific expression in branching morphogenesis of the mouse kidney. <i>Developmental Dynamics</i> , 2020, 249, 765-774.	1.8	4