

Moshe Levi

List of Publications by Year in descending order

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135
papers

8,335
citations

66343

42
h-index

48315

88
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147
all docs

147
docs citations

147
times ranked

9579
citing authors

#	ARTICLE	IF	CITATIONS
1	Mouse Models of Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2503-2512.	6.1	582
2	Renal Control of Calcium, Phosphate, and Magnesium Homeostasis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1257-1272.	4.5	523
3	Obesity-related glomerulopathy: clinical and pathologic characteristics and pathogenesis. <i>Nature Reviews Nephrology</i> , 2016, 12, 453-471.	9.6	461
4	Altered renal lipid metabolism and renal lipid accumulation in human diabetic nephropathy. <i>Journal of Lipid Research</i> , 2014, 55, 561-572.	4.2	405
5	Diet-induced Obesity in C57BL/6J Mice Causes Increased Renal Lipid Accumulation and Glomerulosclerosis via a Sterol Regulatory Element-binding Protein-1c-dependent Pathway. <i>Journal of Biological Chemistry</i> , 2005, 280, 32317-32325.	3.4	307
6	Role of Sterol Regulatory Element-binding Protein 1 in Regulation of Renal Lipid Metabolism and Glomerulosclerosis in Diabetes Mellitus. <i>Journal of Biological Chemistry</i> , 2002, 277, 18919-18927.	3.4	282
7	Regulation of Renal Lipid Metabolism, Lipid Accumulation, and Glomerulosclerosis in FVB <i>db/db</i> Mice With Type 2 Diabetes. <i>Diabetes</i> , 2005, 54, 2328-2335.	0.6	262
8	Regulation of Renal Fatty Acid and Cholesterol Metabolism, Inflammation, and Fibrosis in Akita and OVE26 Mice With Type 1 Diabetes. <i>Diabetes</i> , 2006, 55, 2502-2509.	0.6	255
9	Restructuring of the Gut Microbiome by Intermittent Fasting Prevents Retinopathy and Prolongs Survival in <i>db/db</i> Mice. <i>Diabetes</i> , 2018, 67, 1867-1879.	0.6	243
10	SGLT2 Protein Expression Is Increased in Human Diabetic Nephropathy. <i>Journal of Biological Chemistry</i> , 2017, 292, 5335-5348.	3.4	231
11	Farnesoid X Receptor Modulates Renal Lipid Metabolism, Fibrosis, and Diabetic Nephropathy. <i>Diabetes</i> , 2007, 56, 2485-2493.	0.6	206
12	Spatial-Temporal Studies of Membrane Dynamics: Scanning Fluorescence Correlation Spectroscopy (SFCS). <i>Biophysical Journal</i> , 2004, 87, 1260-1267.	0.5	178
13	Functional Characterization of the Semisynthetic Bile Acid Derivative INT-767, a Dual Farnesoid X Receptor and TGR5 Agonist. <i>Molecular Pharmacology</i> , 2010, 78, 617-630.	2.3	164
14	The Na ⁺ -P _i cotransporter PiT-2 (SLC20A2) is expressed in the apical membrane of rat renal proximal tubules and regulated by dietary P _i . <i>American Journal of Physiology - Renal Physiology</i> , 2009, 296, F691-F699.	2.7	149
15	Diabetic Nephropathy Is Accelerated by Farnesoid X Receptor Deficiency and Inhibited by Farnesoid X Receptor Activation in a Type 1 Diabetes Model. <i>Diabetes</i> , 2010, 59, 2916-2927.	0.6	149
16	The farnesoid X receptor modulates renal lipid metabolism and diet-induced renal inflammation, fibrosis, and proteinuria. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F1587-F1596.	2.7	147
17	Characterization of Cholesterol Crystals in Atherosclerotic Plaques Using Stimulated Raman Scattering and Second-Harmonic Generation Microscopy. <i>Biophysical Journal</i> , 2012, 102, 1988-1995.	0.5	140
18	G Protein-Coupled Bile Acid Receptor TGR5 Activation Inhibits Kidney Disease in Obesity and Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1362-1378.	6.1	140

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19	FXR/TGR5 Dual Agonist Prevents Progression of Nephropathy in Diabetes and Obesity. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 118-137.	6.1	133
20	Characterization of Phosphate Transport in Rat Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1030-1036.	2.4	117
21	Rapid downregulation of rat renal Na/Pi cotransporter in response to parathyroid hormone involves microtubule rearrangement. <i>Journal of Clinical Investigation</i> , 1999, 104, 483-494.	8.2	109
22	Heart Failure: An Underappreciated Complication of Diabetes. A Consensus Report of the American Diabetes Association. <i>Diabetes Care</i> , 2022, 45, 1670-1690.	8.6	109
23	Identification of cholesterol crystals in plaques of atherosclerotic mice using hyperspectral CARS imaging. <i>Journal of Lipid Research</i> , 2011, 52, 2177-2186.	4.2	108
24	Role of altered renal lipid metabolism and the sterol regulatory element binding proteins in the pathogenesis of age-related renal disease. <i>Kidney International</i> , 2005, 68, 2608-2620.	5.2	100
25	Mechanisms of phosphate transport. <i>Nature Reviews Nephrology</i> , 2019, 15, 482-500.	9.6	99
26	Role of Thyroid Hormone in Regulation of Renal Phosphate Transport in Young and Aged Rats. <i>Endocrinology</i> , 1999, 140, 1544-1551.	2.8	87
27	Regulation of renal phosphate transport by acute and chronic metabolic acidosis in the rat. <i>Kidney International</i> , 1998, 53, 1288-1298.	5.2	81
28	Imaging Fibrosis and Separating Collagens using Second Harmonic Generation and Phasor Approach to Fluorescence Lifetime Imaging. <i>Scientific Reports</i> , 2015, 5, 13378.	3.3	79
29	Vitamin D receptor agonist doxercalciferol modulates dietary fat-induced renal disease and renal lipid metabolism. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 300, F801-F810.	2.7	75
30	Calorie Restriction Modulates Renal Expression of Sterol Regulatory Element Binding Proteins, Lipid Accumulation, and Age-Related Renal Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2385-2394.	6.1	72
31	Spaceflight Activates Lipotoxic Pathways in Mouse Liver. <i>PLoS ONE</i> , 2016, 11, e0152877.	2.5	69
32	Multimodal CARS microscopy determination of the impact of diet on macrophage infiltration and lipid accumulation on plaque formation in ApoE-deficient mice. <i>Journal of Lipid Research</i> , 2010, 51, 1729-1737.	4.2	68
33	Kidney aging—inevitable or preventable?. <i>Nature Reviews Nephrology</i> , 2011, 7, 706-717.	9.6	67
34	Differential regulation of the renal sodium-phosphate cotransporters NaPi-IIa, NaPi-IIc, and PiT-2 in dietary potassium deficiency. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F350-F361.	2.7	64
35	The Sodium-Glucose Cotransporter 2 Inhibitor Dapagliflozin Prevents Renal and Liver Disease in Western Diet Induced Obesity Mice. <i>International Journal of Molecular Sciences</i> , 2018, 19, 137.	4.1	64
36	Renal brush border membrane Na/Pi-cotransport: Molecular aspects in PTH-dependent and dietary regulation. <i>Kidney International</i> , 1996, 49, 1769-1773.	5.2	63

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37	Liver X Receptor Modulates Diabetic Retinopathy Outcome in a Mouse Model of Streptozotocin-Induced Diabetes. <i>Diabetes</i> , 2012, 61, 3270-3279.	0.6	62
38	Label-free fluorescence lifetime and second harmonic generation imaging microscopy improves quantification of experimental renal fibrosis. <i>Kidney International</i> , 2016, 90, 1123-1128.	5.2	58
39	Intrarenal renin-angiotensin system mediates fatty acid-induced ER stress in the kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F351-F363.	2.7	54
40	Long non-coding RNA Gm15441 attenuates hepatic inflammasome activation in response to PPARA agonism and fasting. <i>Nature Communications</i> , 2020, 11, 5847.	12.8	52
41	Interaction of MAP17 with NHERF3/4 induces translocation of the renal Na/Pi IIa transporter to the trans-Golgi. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, F230-F242.	2.7	48
42	The Mechanism of Diabetic Retinopathy Pathogenesis Unifying Key Lipid Regulators, Sirtuin 1 and Liver X Receptor. <i>EBioMedicine</i> , 2017, 22, 181-190.	6.1	48
43	PTH-induced internalization of apical membrane NaPi2a: role of actin and myosin VI. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 297, C1339-C1346.	4.6	47
44	A dual agonist of farnesoid X receptor (FXR) and the G protein-coupled receptor TGR5, INT-767, reverses age-related kidney disease in mice. <i>Journal of Biological Chemistry</i> , 2017, 292, 12018-12024.	3.4	47
45	Bile acid receptors and the kidney. <i>Current Opinion in Nephrology and Hypertension</i> , 2018, 27, 56-62.	2.0	47
46	Early PQQ supplementation has persistent long-term protective effects on developmental programming of hepatic lipotoxicity and inflammation in obese mice. <i>FASEB Journal</i> , 2017, 31, 1434-1448.	0.5	45
47	Role of PDZK1 Protein in Apical Membrane Expression of Renal Sodium-coupled Phosphate Transporters. <i>Journal of Biological Chemistry</i> , 2011, 286, 15032-15042.	3.4	44
48	Pyroloquinoline quinone prevents developmental programming of microbial dysbiosis and macrophage polarization to attenuate liver fibrosis in offspring of obese mice. <i>Hepatology Communications</i> , 2018, 2, 313-328.	4.3	44
49	Simultaneous inhibition of FXR and TGR5 exacerbates atherosclerotic formation. <i>Journal of Lipid Research</i> , 2018, 59, 1709-1713.	4.2	44
50	Partitioning of NaPi Cotransporter in Cholesterol-, Sphingomyelin-, and Glycosphingolipid-enriched Membrane Domains Modulates NaPi Protein Diffusion, Clustering, and Activity. <i>Journal of Biological Chemistry</i> , 2004, 279, 49160-49171.	3.4	43
51	Aliskiren restores renal AQP2 expression during unilateral ureteral obstruction by inhibiting the inflammasome. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, F910-F922.	2.7	42
52	NHE3 Regulatory Factor 1 (NHERF1) Modulates Intestinal Sodium-dependent Phosphate Transporter (NaPi-2b) Expression in Apical Microvilli. <i>Journal of Biological Chemistry</i> , 2012, 287, 35047-35056.	3.4	39
53	Hypophosphatemia in vitamin D receptor null mice: effect of rescue diet on the developmental changes in renal Na+-dependent phosphate cotransporters. <i>Pflügers Archiv European Journal of Physiology</i> , 2011, 461, 77-90.	2.8	38
54	Bile Acid G Protein-Coupled Membrane Receptor TGR5 Modulates Aquaporin-Mediated Water Homeostasis. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2658-2670.	6.1	38

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55	Chronic kidney disease and aging differentially diminish bone material and microarchitecture in C57Bl/6 mice. <i>Bone</i> , 2019, 127, 91-103.	2.9	37
56	Bile acid sequestration reverses liver injury and prevents progression of nonalcoholic steatohepatitis in Western diet-fed mice. <i>Journal of Biological Chemistry</i> , 2020, 295, 4733-4747.	3.4	37
57	Cellular mechanisms of the age-related decrease in renal phosphate reabsorption. <i>Kidney International</i> , 1996, 50, 855-863.	5.2	36
58	Intestinal phosphate absorption is mediated by multiple transport systems in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 312, G355-G366.	3.4	36
59	Glycosphingolipids modulate renal phosphate transport in potassium deficiency. <i>Kidney International</i> , 2001, 60, 694-704.	5.2	35
60	LIPID PHASES IN RENAL BRUSH BORDER MEMBRANES REVEALED BY LAURDAN FLUORESCENCE*. <i>Photochemistry and Photobiology</i> , 1993, 57, 420-425.	2.5	34
61	Differential modulation of the molecular dynamics of the type IIa and IIc sodium phosphate cotransporters by parathyroid hormone. <i>American Journal of Physiology - Cell Physiology</i> , 2011, 301, C850-C861.	4.6	33
62	Characterizing fibrosis in UUO mice model using multiparametric analysis of phasor distribution from FLIM images. <i>Biomedical Optics Express</i> , 2016, 7, 3519.	2.9	33
63	Sevelamer Improves Steatohepatitis, Inhibits Liver and Intestinal Farnesoid X Receptor (FXR), and Reverses Innate Immune Dysregulation in a Mouse Model of Non-alcoholic Fatty Liver Disease. <i>Journal of Biological Chemistry</i> , 2016, 291, 23058-23067.	3.4	33
64	Hepatocyte peroxisome proliferator-activated receptor α regulates bile acid synthesis and transport. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 1396-1411.	2.4	33
65	Advances in fluorescence microscopy techniques to study kidney function. <i>Nature Reviews Nephrology</i> , 2021, 17, 128-144.	9.6	33
66	Liver X receptors preserve renal glomerular integrity under normoglycaemia and in diabetes in mice. <i>Diabetologia</i> , 2014, 57, 435-446.	6.3	32
67	Measuring the effect of a Western diet on liver tissue architecture by FLIM autofluorescence and harmonic generation microscopy. <i>Biomedical Optics Express</i> , 2017, 8, 3143.	2.9	32
68	Nuclear hormone receptors in diabetic nephropathy. <i>Nature Reviews Nephrology</i> , 2010, 6, 342-351.	9.6	31
69	Protective effects of aliskiren and valsartan in mice with diabetic nephropathy. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014, 15, 384-395.	1.7	31
70	Characterizing the Retinal Phenotype in the High-Fat Diet and Western Diet Mouse Models of Prediabetes. <i>Cells</i> , 2020, 9, 464.	4.1	31
71	Maturational Effects of Glucocorticoids on Neonatal Brush-Border Membrane Phosphate Transport. <i>Pediatric Research</i> , 1994, 35, 474-478.	2.3	30
72	Acute and chronic changes in cholesterol modulate Na-Pi cotransport activity in OK cells. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, F154-F165.	2.7	30

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73	Nuclear receptors in renal disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 1061-1067.	3.8	30
74	Serelaxin improves cardiac and renal function in DOCA-salt hypertensive rats. <i>Scientific Reports</i> , 2017, 7, 9793.	3.3	29
75	Shank2E binds NaPi cotransporter at the apical membrane of proximal tubule cells. <i>American Journal of Physiology - Cell Physiology</i> , 2005, 289, C1042-C1051.	4.6	28
76	Liver X receptor-activating ligands modulate renal and intestinal sodium-phosphate transporters. <i>Kidney International</i> , 2011, 80, 535-544.	5.2	28
77	Nuclear receptors in the kidney during health and disease. <i>Molecular Aspects of Medicine</i> , 2021, 78, 100935.	6.4	28
78	Renal Phosphate Wasting in the Absence of Adenylyl Cyclase 6. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2822-2834.	6.1	24
79	An in Situ Atlas of Mitochondrial DNA in Mammalian Tissues Reveals High Content in Stem and Proliferative Compartments. <i>American Journal of Pathology</i> , 2020, 190, 1565-1579.	3.8	21
80	Nanometer-scale imaging by the modulation tracking method. <i>Journal of Biophotonics</i> , 2011, 4, 415-424.	2.3	20
81	Sacubitril/valsartan treatment has differential effects in modulating diabetic kidney disease in <i>db/db</i> mice and <i>KKAy</i> mice compared with valsartan treatment. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, F1133-F1151.	2.7	20
82	Na ⁺ -independent phosphate transport in Caco2BBE cells. <i>American Journal of Physiology - Cell Physiology</i> , 2014, 307, C1113-C1122.	4.6	19
83	Prevention and regression of megamitochondria and steatosis by blocking mitochondrial fusion in the liver. <i>IScience</i> , 2022, 25, 103996.	4.1	19
84	Role of Bile Acid-Regulated Nuclear Receptor FXR and G Protein-Coupled Receptor TGR5 in Regulation of Cardiorenal Syndrome (Cardiovascular Disease and Chronic Kidney Disease). <i>Hypertension</i> , 2016, 67, 1080-1084.	2.7	17
85	Shank2 redistributes with NaPiIIa during regulated endocytosis. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 299, C1324-C1334.	4.6	16
86	Estrogen directly and specifically downregulates NaPi-IIa through the activation of both estrogen receptor isoforms (ER α and ER β) in rat kidney proximal tubule. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, F522-F534.	2.7	16
87	Gene repression through epigenetic modulation by PPARA enhances hepatocellular proliferation. <i>IScience</i> , 2022, 25, 104196.	4.1	15
88	Inorganic Phosphate Modulates the Expression of the NaPi-2a Transporter in the trans-Golgi Network and the Interaction with PIST in the Proximal Tubule. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	13
89	Inhibition of 5-lipoxygenase decreases renal fibrosis and progression of chronic kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F732-F742.	2.7	13
90	Fully automated analysis of OCT imaging of human kidneys for prediction of post-transplant function. <i>Biomedical Optics Express</i> , 2019, 10, 1794.	2.9	12

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91	Feedback repression of PPAR α signaling by Let-7 microRNA. <i>Cell Reports</i> , 2021, 36, 109506.	6.4	12
92	Enhanced phosphate absorption in intestinal epithelial cell-specific NHE3 knockout mice. <i>Acta Physiologica</i> , 2022, 234, e13756.	3.8	11
93	Aliskiren increases aquaporin-2 expression and attenuates lithium-induced nephrogenic diabetes insipidus. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, F914-F925.	2.7	10
94	Low Dose Chronic Angiotensin II Induces Selective Senescence of Kidney Endothelial Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 782841.	3.7	8
95	Renal Phosphate-Wasting Disorders. <i>Advances in Chronic Kidney Disease</i> , 2006, 13, 155-165.	1.4	7
96	Identification and expression analysis of type II and type III P ₂ U ₁ transporters in the opossum kidney cell line. <i>Experimental Physiology</i> , 2019, 104, 149-161.	2.0	7
97	PodoCount: A Robust, Fully Automated, Whole-Slide Podocyte Quantification Tool. <i>Kidney International Reports</i> , 2022, 7, 1377-1392.	0.8	7
98	Role of Mitochondria in Ischemic Acute Renal Failure. <i>Clinical and Experimental Dialysis and Apheresis</i> , 1983, 7, 49-61.	0.1	6
99	Adenovirus transduction to express human ACE2 causes obesity-specific morbidity in mice, impeding studies on the effect of host nutritional status on SARS-CoV-2 pathogenesis. <i>Virology</i> , 2021, 563, 98-106.	2.4	6
100	Do statins have a beneficial effect on the kidney?. <i>Nature Clinical Practice Nephrology</i> , 2006, 2, 666-667.	2.0	5
101	Dynamic Imaging of the Sodium Phosphate Cotransporters. <i>Advances in Chronic Kidney Disease</i> , 2011, 18, 145-150.	1.4	5
102	Intravital imaging of adriamycin-induced renal pathology using two-photon microscopy and optical coherence tomography. <i>Journal of Innovative Optical Health Sciences</i> , 2018, 11, .	1.0	5
103	Intestinal Response to Acute Intra-gastric and Intravenous Administration of Phosphate in Rats. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 838-849.	1.6	5
104	Empagliflozin Treatment Attenuates Hepatic Steatosis by Promoting White Adipose Expansion in Obese TallyHo Mice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5675.	4.1	5
105	Sphingosine kinase 1 mediates sexual dimorphism in fibrosis in a mouse model of NASH. <i>Molecular Metabolism</i> , 2022, 62, 101523.	6.5	5
106	Morphological and functional characteristics of aging kidneys based on two-photon microscopy in vivo. <i>Journal of Biophotonics</i> , 2020, 13, e201900246.	2.3	4
107	Discovery of JND003 as a New Selective Estrogen-Related Receptor α Agonist Alleviating Nonalcoholic Fatty Liver Disease and Insulin Resistance. <i>ACS Bio & Med Chem Au</i> , 2022, 2, 282-296.	3.7	4
108	SRGAP2a: A New Player That Modulates Podocyte Cytoskeleton and Injury in Diabetes. <i>Diabetes</i> , 2018, 67, 550-551.	0.6	3

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109	Visualizing the regulation of SLC34 proteins at the apical membrane. Pflugers Archiv European Journal of Physiology, 2019, 471, 533-542.	2.8	3
110	Nuclear Receptors and Transcription Factors in Obesity-Related Kidney Disease. Seminars in Nephrology, 2021, 41, 318-330.	1.6	3
111	Phasor approach to autofluorescence lifetime imaging FLIM can be a quantitative biomarker of chronic renal parenchymal injury. Kidney International, 2020, 98, 1341-1346.	5.2	2
112	Constitutive depletion of Slc34a2/NaPi-IIb in rats causes perinatal mortality. Scientific Reports, 2021, 11, 7943.	3.3	2
113	Toxicity of phosphonoformic acid in vascular smooth muscle cells: relationship to vascular calcification. FASEB Journal, 2007, 21, A1244.	0.5	2
114	Learning the ABCs of ATP release. Journal of Biological Chemistry, 2020, 295, 5204-5205.	3.4	1
115	FXR Modulates Renal Lipid Metabolism and Fibrosis in Diabetic Nephropathy. FASEB Journal, 2007, 21, .	0.5	1
116	Partial LXR agonist reduces atherosclerosis in ApoE-deficient mice without inducing liver steatosis and hypertriglyceridemia. FASEB Journal, 2008, 22, 803.2.	0.5	1
117	SIRT3 Activation Inhibits Development of Diabetic Kidney Disease. FASEB Journal, 2018, 32, 670.17.	0.5	1
118	[14] Spectroscopy and microscopy of cells and cell membrane systems. Methods in Enzymology, 2003, 360, 330-345.	1.0	0
119	Nonlinear vibrational imaging of tissues. , 2009, , .		0
120	Introduction: Obesity and the kidney. Seminars in Nephrology, 2021, 41, 295.	1.6	0
121	Dietary saturated fats cause acute upregulation of transcriptional factors that modulate lipid synthetic pathways in the kidney. FASEB Journal, 2006, 20, A524.	0.5	0
122	Mechanisms of inhibition of renal phosphate transport by phosphonoformate and arsenate. FASEB Journal, 2007, 21, A612.	0.5	0
123	Regulation of the rat intestinal phosphate transporter NaPi-2b by dietary phosphate. FASEB Journal, 2008, 22, 813.3.	0.5	0
124	Microvillar protein trafficking and dynamics imaged by TIRF microscopy in living cells. FASEB Journal, 2008, 22, 652.1.	0.5	0
125	Differential trafficking of NaPi2a and NaPi2c in response to PTH at the apical surface of renal proximal tubular cells. FASEB Journal, 2009, 23, .	0.5	0
126	Regulation of the rat intestinal phosphate transporters by dietary phosphate. FASEB Journal, 2009, 23, 796.34.	0.5	0

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127	Effect of LXR on the Renal NaPi transporters. FASEB Journal, 2010, 24, 661.3.	0.5	0
128	Differential regulation of NaPi2a and NaPi2c by parathyroid hormone. FASEB Journal, 2010, 24, 606.30.	0.5	0
129	NaPiIb in rat enterocytes interacts with EBP50 and Shank2. FASEB Journal, 2012, 26, 1066.1.	0.5	0
130	Changes In The Expression Of Phosphate Transporters, Inflammatory Markers, and Bone Cytokines With Increasing Age. FASEB Journal, 2012, 26, 835.21.	0.5	0
131	Tracking of single microvilli to study regulation of the intestinal phosphate transporters. FASEB Journal, 2012, 26, .	0.5	0
132	Intestinal Phosphate Regulation in Chronic Kidney Disease.. FASEB Journal, 2015, 29, 969.10.	0.5	0
133	Bile Acid Membrane Receptor TGR5 Regulates Renal AQP2 and Improves Lithiuminduced NDI. FASEB Journal, 2018, 32, .	0.5	0
134	Regulation of Intestinal Phosphate Transport in Humans and in a Rat Model of Chronic Kidney Disease. FASEB Journal, 2018, 32, 750.17.	0.5	0
135	Obeticholic Acid Prevents Fibrosis in a Model of Tubulointerstitial Kidney Disease. FASEB Journal, 2022, 36, .	0.5	0