

# Edward R Smith

## List of Publications by Year in descending order

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150  
papers

4,764  
citations

76196

40  
h-index

118652

62  
g-index

153  
all docs

153  
docs citations

153  
times ranked

5407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Calcification Propensity Predicts All-Cause Mortality in Predialysis CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 339-348.	3.0	198
2	Calcification of vascular smooth muscle cells is induced by secondary calciprotein particles and enhanced by tumor necrosis factor- $\beta$ . <i>Atherosclerosis</i> , 2016, 251, 404-414.	0.4	188
3	Biological Variability of Plasma Intact and C-Terminal FGF23 Measurements. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3357-3365.	1.8	178
4	Phosphorylated fetuin-A-containing calciprotein particles are associated with aortic stiffness and a procalcific milieu in patients with pre-dialysis CKD. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1957-1966.	0.4	156
5	Fetuin-A-Containing Calciprotein Particles Reduce Mineral Stress in the Macrophage. <i>PLoS ONE</i> , 2013, 8, e60904.	1.1	138
6	Blood Calcification Propensity, Cardiovascular Events, and Survival in Patients Receiving Hemodialysis in the EVOLVE Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017, 12, 315-322.	2.2	122
7	Progression of disease in unilateral moyamoya syndrome. <i>Neurosurgical Focus</i> , 2008, 24, E17.	1.0	117
8	De Novo Mutation in Genes Regulating Neural Stem Cell Fate in Human Congenital Hydrocephalus. <i>Neuron</i> , 2018, 99, 302-314.e4.	3.8	112
9	Metabolism of Sugars in the Endosperm of Developing Seeds of Oilseed Rape. <i>Plant Physiology</i> , 2003, 131, 228-236.	2.3	111
10	Spontaneous occlusion of the circle of Willis in children: pediatric moyamoya summary with proposed evidence-based practice guidelines. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 353-360.	0.8	102
11	The Transport of Sugars to Developing Embryos Is Not via the Bulk Endosperm in Oilseed Rape Seeds $\hat{\wedge}$ . <i>Plant Physiology</i> , 2008, 147, 2121-2130.	2.3	86
12	Cellular Clearance and Biological Activity of Calciprotein Particles Depend on Their Maturation State and Crystallinity. <i>Frontiers in Immunology</i> , 2018, 9, 1991.	2.2	84
13	Exome sequencing implicates genetic disruption of prenatal neuro-gliogenesis in sporadic congenital hydrocephalus. <i>Nature Medicine</i> , 2020, 26, 1754-1765.	15.2	84
14	Hydrogen sulfide attenuates calcification of vascular smooth muscle cells via KEAP1/NRF2/NQO1 activation. <i>Atherosclerosis</i> , 2017, 265, 78-86.	0.4	83
15	Moyamoya: Epidemiology, Presentation, and Diagnosis. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 543-551.	0.8	82
16	Serum fetuin-A concentration and fetuin-A-containing calciprotein particles in patients with chronic inflammatory disease and renal failure. <i>Nephrology</i> , 2013, 18, 215-221.	0.7	81
17	The value of simultaneous measurements of urinary albumin and total protein in proteinuric patients. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1534-1541.	0.4	77
18	FGF23 is synthesised locally by renal tubules and activates injury-primed fibroblasts. <i>Scientific Reports</i> , 2017, 7, 3345.	1.6	75

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19	Pial synangiosis in patients with moyamoya syndrome and sickle cell anemia: perioperative management and surgical outcome. <i>Neurosurgical Focus</i> , 2009, 26, E10.	1.0	74
20	Urinary neutrophil gelatinase-associated lipocalin may aid prediction of renal decline in patients with non-proteinuric Stages 3 and 4 chronic kidney disease (CKD). <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 1569-1579.	0.4	65
21	Elastin Degradation Is Associated With Progressive Aortic Stiffening and All-Cause Mortality in Predialysis Chronic Kidney Disease. <i>Hypertension</i> , 2012, 59, 973-978.	1.3	63
22	A novel fluorescent probe-based flow cytometric assay for mineral-containing nanoparticles in serum. <i>Scientific Reports</i> , 2017, 7, 5686.	1.6	62
23	Serum Calcification Propensity and Coronary Artery Calcification Among Patients With CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2019, 73, 806-814.	2.1	58
24	Mutations in Chromatin Modifier and Ephrin Signaling Genes in Vein of Galen Malformation. <i>Neuron</i> , 2019, 101, 429-443.e4.	3.8	56
25	Method-specific differences in plasma fibroblast growth factor 23 measurement using four commercial ELISAs. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1971-1981.	1.4	55
26	Fetuin-A-containing calciprotein particles in mineral trafficking and vascular disease. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 1583-1587.	0.4	55
27	FGF23 activates injury-primed renal fibroblasts via FGFR4-dependent signalling and enhancement of TGF- $\beta$ 2 autoinduction. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 92, 63-78.	1.2	55
28	The Use of Fibroblast Growth Factor 23 Testing in Patients with Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1283-1303.	2.2	54
29	Progression of Tubulointerstitial Fibrosis and the Chronic Kidney Disease Phenotype “ Role of Risk Factors and Epigenetics. <i>Frontiers in Pharmacology</i> , 2017, 8, 520.	1.6	54
30	Fibroblast growth factor 23. <i>Annals of Clinical Biochemistry</i> , 2014, 51, 203-227.	0.8	53
31	Netrin-1 Promotes Medulloblastoma Cell Invasiveness and Angiogenesis, and Demonstrates Elevated Expression in Tumor Tissue and Urine of Patients with Pediatric Medulloblastoma. <i>Cancer Research</i> , 2014, 74, 3716-3726.	0.4	53
32	A phase I/II study of veliparib (ABT-888) with radiation and temozolomide in newly diagnosed diffuse pontine glioma: a Pediatric Brain Tumor Consortium study. <i>Neuro-Oncology</i> , 2020, 22, 875-885.	0.6	53
33	Fetuin-A is an independent determinant of change of aortic stiffness over 1 year in non-diabetic patients with CKD stages 3 and 4. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1853-1858.	0.4	52
34	FGF-23 and osteoprotegerin are independently associated with myocardial damage in chronic kidney disease stages 3 and 4. Another link between chronic kidney disease-mineral bone disorder and the heart. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 727-733.	0.4	52
35	A Randomized Trial on the Effect of Phosphate Reduction on Vascular End Points in CKD (IMPROVE-CKD). <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2653-2666.	3.0	52
36	Somatic mutations in intracranial arteriovenous malformations. <i>PLoS ONE</i> , 2019, 14, e0226852.	1.1	51

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37	Biochemical transformation of calciprotein particles in uraemia. <i>Bone</i> , 2018, 110, 355-367.	1.4	49
38	The role of fetuin-A in mineral trafficking and deposition. <i>BoneKEY Reports</i> , 2015, 4, 672.	2.7	48
39	Instability of fibroblast growth factor-23 (FGF-23): Implications for clinical studies. <i>Clinica Chimica Acta</i> , 2011, 412, 1008-1011.	0.5	44
40	ITGA2 as a potential nanotherapeutic target for glioblastoma. <i>Scientific Reports</i> , 2019, 9, 6195.	1.6	42
41	Current and potential therapeutic strategies for the management of vascular calcification in patients with chronic kidney disease including those on dialysis. <i>Seminars in Dialysis</i> , 2018, 31, 487-499.	0.7	40
42	Animal Models to Study Links between Cardiovascular Disease and Renal Failure and Their Relevance to Human Pathology. <i>Frontiers in Immunology</i> , 2015, 6, 465.	2.2	39
43	Epigenetic Modifications to H3K9 in Renal Tubulointerstitial Cells after Unilateral Ureteric Obstruction and TGF- $\beta$ 1 Stimulation. <i>Frontiers in Pharmacology</i> , 2017, 8, 307.	1.6	38
44	Mud in the blood: the role of protein-mineral complexes and extracellular vesicles in biomineralisation and calcification. <i>Journal of Structural Biology</i> , 2020, 212, 107577.	1.3	38
45	Serum Calcification Propensity and Clinical Events in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1562-1571.	2.2	36
46	Poor agreement between commercial ELISAs for plasma fetuin-A: An effect of protein glycosylation?. <i>Clinica Chimica Acta</i> , 2010, 411, 1367-1370.	0.5	35
47	National Analysis of 2454 Pediatric Moyamoya Admissions and the Effect of Hospital Volume on Outcomes. <i>Stroke</i> , 2016, 47, 1303-1311.	1.0	35
48	Dural arteriovenous fistulae in pediatric patients: associated conditions and treatment outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 6-9.	2.0	34
49	The pleiotropy associated with de novo variants in CHD4, CNOT3, and SETD5 extends to moyamoya angiopathy. <i>Genetics in Medicine</i> , 2020, 22, 427-431.	1.1	34
50	Phosphate, Calcification in Blood, and Mineral Stress: The Physiologic Blood Mineral Buffering System and Its Association with Cardiovascular Risk. <i>International Journal of Nephrology</i> , 2018, 2018, 1-5.	0.7	33
51	<i>DIAPH1</i> Variants in Non-“East Asian Patients With Sporadic Moyamoya Disease. <i>JAMA Neurology</i> , 2021, 78, 993.	4.5	33
52	A Metabolic Reprogramming of Glycolysis and Glutamine Metabolism Is a Requisite for Renal Fibrogenesis-“Why and How?. <i>Frontiers in Physiology</i> , 2021, 12, 645857.	1.3	32
53	Interventions To Attenuate Vascular Calcification Progression in Chronic Kidney Disease: A Systematic Review of Clinical Trials. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 1011-1032.	3.0	32
54	Plasma Fetuin-A is Associated with the Severity of Cognitive Impairment in Mild-to-Moderate Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 24, 327-333.	1.2	31

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55	Cavernous Malformations. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 483-490.	0.8	30
56	Vascular Calcification in Uremia: New-Age Concepts about an Old-Age Problem. <i>Methods in Molecular Biology</i> , 2016, 1397, 175-208.	0.4	30
57	The effect of increasing dialysate magnesium on calciprotein particles, inflammation and bone markers: <i>post hoc</i> analysis from a randomized controlled clinical trial. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 713-721.	0.4	30
58	The importance of klotho in phosphate metabolism and kidney disease. <i>Nephrology</i> , 2014, 19, 439-449.	0.7	29
59	Moyamoya Syndrome Associated with Alagille Syndrome: Outcome after Surgical Revascularization. <i>Journal of Pediatrics</i> , 2015, 166, 470-473.	0.9	29
60	A RECURRENT CRANIOPHARYNGIOMA ILLUSTRATES THE POTENTIAL USEFULNESS OF URINARY MATRIX METALLOPROTEINASES AS NONINVASIVE BIOMARKERS. <i>Neurosurgery</i> , 2007, 60, E1148-E1149.	0.6	28
61	TGF- $\beta$ 1 modifies histone acetylation and acetyl-coenzyme A metabolism in renal myofibroblasts. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F517-F529.	1.3	27
62	A study of pediatric cerebral arteriovenous malformations: clinical presentation, radiological features, and long-term functional and educational outcomes with predictors of sustained neurological deficits. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 1-8.	0.8	27
63	Moyamoya: defining current knowledge gaps. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 786-787.	1.1	25
64	Simultaneous measurement of urinary albumin and total protein may facilitate decision-making in HIV-infected patients with proteinuria. <i>HIV Medicine</i> , 2012, 13, 526-532.	1.0	24
65	Imaging features and prognostic factors in fetal and postnatal torcular dural sinus malformations, part II: synthesis of the literature and patient management. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 471-475.	2.0	24
66	Diagnostic Tests for Vascular Calcification. <i>Advances in Chronic Kidney Disease</i> , 2019, 26, 445-463.	0.6	23
67	Calciprotein particles: mineral behaving badly?. <i>Current Opinion in Nephrology and Hypertension</i> , 2020, 29, 378-386.	1.0	23
68	Fully automated, real-time, calibration-free, continuous noninvasive estimation of intracranial pressure in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 509-519.	0.8	23
69	Whole Exome Sequencing Reveals a Monogenic Cause of Disease in $\sim$ 43% of 35 Families With Midaortic Syndrome. <i>Hypertension</i> , 2018, 71, 691-699.	1.3	22
70	Fetuin-containing calciprotein particle levels can be reduced by dialysis, sodium thiosulphate and plasma exchange. Potential therapeutic implications for calciphylaxis?. <i>Nephrology</i> , 2013, 18, 724-727.	0.7	21
71	Klotho-FGF23 interactions and their role in kidney disease: a molecular insight. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 4705-4724.	2.4	21
72	Incidence, clinical features, and treatment of familial moyamoya in pediatric patients: a single-institution series. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 553-559.	0.8	20

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73	Qualitative and quantitative analysis of fibrosis in the kidney. <i>Nephrology</i> , 2014, 19, 721-726.	0.7	19
74	Management of brain arteriovenous malformations. <i>Lancet, The</i> , 2014, 383, 1635.	6.3	19
75	The Role of Secondary Calciprotein Particles in the Mineralisation Paradox of Chronic Kidney Disease. <i>Calcified Tissue International</i> , 2017, 101, 570-580.	1.5	19
76	Imaging features and prognostic factors in fetal and postnatal torcular dural sinus malformations, part I: review of experience at Boston Children's Hospital. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 467-470.	2.0	19
77	Clinical status and evolution in moyamoya: which angiographic findings correlate?. <i>Brain Communications</i> , 2019, 1, fcz029.	1.5	19
78	Nature's remedy to phosphate woes: calciprotein particles regulate systemic mineral metabolism. <i>Kidney International</i> , 2020, 97, 648-651.	2.6	19
79	Dysregulation of the EphrinB2~EphB4 ratio in pediatric cerebral arteriovenous malformations is associated with endothelial cell dysfunction in vitro and functions as a novel noninvasive biomarker in patients. <i>Experimental and Molecular Medicine</i> , 2020, 52, 658-671.	3.2	18
80	Estrogens do not protect, but androgens exacerbate, collagen accumulation in the female mouse kidney after ureteric obstruction. <i>Life Sciences</i> , 2016, 158, 130-136.	2.0	17
81	TGF- $\beta$ 1 is a regulator of the pyruvate dehydrogenase complex in fibroblasts. <i>Scientific Reports</i> , 2020, 10, 17914.	1.6	17
82	Longitudinal changes in bone and mineral metabolism after cessation of cinacalcet in dialysis patients with secondary hyperparathyroidism. <i>BMC Nephrology</i> , 2018, 19, 113.	0.8	16
83	Cerebrovascular Disease Progression in Patients With <i>ACTA2</i> Arg179 Pathogenic Variants. <i>Neurology</i> , 2021, 96, e538-e552.	1.5	16
84	Pre-analytical stability of FGF23 with the contemporary immunoassays. <i>Clinica Chimica Acta</i> , 2019, 493, 104-106.	0.5	15
85	Effect of Sevelamer on Calciprotein Particles in Hemodialysis Patients: The Sevelamer Versus Calcium to Reduce Fetuin-A-Containing Calciprotein Particles in Dialysis (SCaRF) Randomized Controlled Trial. <i>Kidney International Reports</i> , 2020, 5, 1432-1447.	0.4	15
86	Monitoring skin temperature at the wrist in hospitalised patients may assist in the detection of infection. <i>Internal Medicine Journal</i> , 2020, 50, 685-690.	0.5	15
87	Structural causes of ischemic and hemorrhagic stroke in children. <i>Current Opinion in Pediatrics</i> , 2015, 27, 706-711.	1.0	14
88	Parenteral iron polymaltose changes i:c-terminal FGF23 ratios in iron deficiency, but not in dialysis patients. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 180-184.	1.3	13
89	Effect of nutritional calcium and phosphate loading on calciprotein particle kinetics in adults with normal and impaired kidney function. <i>Scientific Reports</i> , 2022, 12, 7358.	1.6	13
90	Assessing the utility of testing aluminum levels in dialysis patients. <i>Hemodialysis International</i> , 2015, 19, 256-262.	0.4	12

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91	Relative abundance of fetuin-A in peritoneal dialysis effluent and its association with in situ formation of calciprotein particles: An observational pilot study. <i>Nephrology</i> , 2015, 20, 6-10.	0.7	12
92	Soluble klotho may be a marker of phosphate reabsorption. <i>CKJ: Clinical Kidney Journal</i> , 2017, 10, 397-404.	1.4	12
93	Calciprotein Particle Formation in Peritoneal Dialysis Effluent is Dependent on Dialysate Calcium Concentration. <i>Peritoneal Dialysis International</i> , 2018, 38, 286-292.	1.1	11
94	Outcomes of patients with end stage kidney disease on dialysis with COVID-19 in Abu Dhabi, United Arab Emirates; from PCR to antibody. <i>BMC Nephrology</i> , 2021, 22, 198.	0.8	11
95	The Isolation and Quantitation of Fetuin-A-Containing Calciprotein Particles from Biological Fluids. <i>Methods in Molecular Biology</i> , 2016, 1397, 221-240.	0.4	11
96	Spontaneous regression of an epidermoid cyst of the cavernous sinus. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1433-1435.	0.8	10
97	Effect of a medium cut-off dialyzer on protein-bound uremic toxins and mineral metabolism markers in patients on hemodialysis. <i>Hemodialysis International</i> , 2021, 25, 322-332.	0.4	10
98	Non-invasive Urinary Biomarkers in Moyamoya Disease. <i>Frontiers in Neurology</i> , 2021, 12, 661952.	1.1	10
99	Important Differences in Measurement of Fetuin-A. <i>Annals of Internal Medicine</i> , 2010, 153, 419.	2.0	9
100	Large vessel calcification in Takayasu arteritis. <i>Internal Medicine Journal</i> , 2013, 43, 584-587.	0.5	9
101	Relationship between timed and spot urine collections for measuring phosphate excretion. <i>International Urology and Nephrology</i> , 2016, 48, 115-124.	0.6	9
102	Single-institution case series of pituitary biopsy for suspected germinoma in the pediatric population: diagnostic utility, operative risks, and biopsy approaches. <i>Scientific Reports</i> , 2020, 10, 15257.	1.6	9
103	Cystatin C “ More than a filtration marker?. <i>Atherosclerosis</i> , 2013, 230, 73-75.	0.4	8
104	Diurnal variation and short-term pre-analytical stability of serum soluble $\beta$ -klotho in healthy volunteers: a pilot study. <i>Annals of Clinical Biochemistry</i> , 2015, 52, 506-509.	0.8	8
105	Pro-Inflammatory Cytokines IL-1 $\beta$ and TNF- $\alpha$ are not Associated with Plasma Homocysteine Concentration in Alzheimer’s Disease. <i>Current Alzheimer Research</i> , 2013, 10, 174-179.	0.7	8
106	Noninvasive Thermal Evaluation of Ventriculoperitoneal Shunt Patency and Cerebrospinal Fluid Flow Using a Flow Enhancing Device. <i>Neurosurgery</i> , 2019, 85, 240-249.	0.6	7
107	Ivy sign: a diagnostic and prognostic biomarker for pediatric moyamoya. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 458-466.	0.8	7
108	Fetuin-A in the peritoneal effluent of patients with encapsulating peritoneal sclerosis “more than a protein?. <i>Kidney International</i> , 2017, 92, 1289-1290.	2.6	6

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109	Vascular calcification in skin and subcutaneous tissue in patients with chronic and end-stage kidney disease. <i>BMC Nephrology</i> , 2020, 21, 279.	0.8	6
110	Scoliosis with Chiari I malformation without associated syringomyelia. <i>Spine Deformity</i> , 2021, 9, 1105-1113.	0.7	6
111	FGF23 adds value to risk prediction in patients with chronic kidney disease. <i>Bone</i> , 2012, 51, 830-831.	1.4	5
112	Reduction of Calciprotein Particles in Adults Receiving Infliximab for Chronic Inflammatory Disease. <i>JBMR Plus</i> , 2021, 5, e10497.	1.3	5
113	Calciprotein particles: A mineral biomarker in need of better measurement. <i>Atherosclerosis</i> , 2020, 303, 43-45.	0.4	5
114	Case 37-2008. <i>New England Journal of Medicine</i> , 2008, 359, 2367-2377.	13.9	4
115	Analytical Considerations in the Investigation of Mixed Cryoglobulinemia. <i>Clinical Chemistry</i> , 2010, 56, 139-140.	1.5	4
116	General Principles for Preoperative Planning and Microsurgical Treatment of Pediatric Brain Arteriovenous Malformations: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 16, E114-E114.	0.4	4
117	Predictors of progression in radiation-induced versus nonradiation-induced pediatric meningiomas: a large single-institution surgical experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, , 1-7.	0.8	4
118	Neogenin is highly expressed in diffuse intrinsic pontine glioma and influences tumor invasion. <i>Brain Research</i> , 2021, 1762, 147348.	1.1	4
119	Quantitative Analysis of Different Cell Entry Routes of Actively Targeted Nanomedicines Using Imaging Flow Cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2019, 95, 843-853.	1.1	3
120	Intracranial Vascular Abnormalities in Children. <i>Pediatric Clinics of North America</i> , 2021, 68, 825-843.	0.9	3
121	A national analysis of 9655 pediatric cerebrovascular malformations: effect of hospital volume on outcomes. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 397-406.	0.8	3
122	Hyperparathyroidism in chronic kidney disease: complexities within the commonplace. <i>Clinical Medicine</i> , 2012, 12, 333-337.	0.8	2
123	The value of urinary neutrophil gelatinase-associated lipocalin in risk prediction of renal decline in patients with chronic kidney disease. <i>Kidney International</i> , 2013, 84, 216-217.	2.6	2
124	Untangling the thread of life spun by $\hat{\pm}$ Klotho. <i>Journal of Molecular Medicine</i> , 2018, 96, 857-859.	1.7	2
125	General Principles for Pial Synangiosis in Pediatric Moyamoya Patients: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 16, E14-E15.	0.4	2
126	Profiling histone modifications in the normal mouse kidney and after unilateral ureteric obstruction. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F606-F615.	1.3	2

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127	Noninfectious mixed cryoglobulinaemic glomerulonephritis and monoclonal gammopathy of undetermined significance: a coincidental association?. BMC Nephrology, 2020, 21, 293.	0.8	2
128	Introduction. Translational research advances in the evaluation and management of moyamoya disease. Neurosurgical Focus, 2021, 51, E1.	1.0	2
129	Laser Capture Microdissection of Archival Kidney Tissue for qRT-PCR. Methods in Molecular Biology, 2016, 1397, 251-265.	0.4	2
130	A phase I/II clinical trial of veliparib (ABT-888) and radiation followed by maintenance therapy with veliparib and temozolomide in patients with newly diagnosed diffuse intrinsic pontine glioma (DIPG): A Pediatric Brain Tumor Consortium Interim Report of Phase I Study.. Journal of Clinical Oncology, 2015, 33, 10053-10053.	0.8	2
131	Effect of lanthanum carbonate on serum calciprotein particles in patients with stage 3-4 CKD—results from a placebo-controlled randomized trial. Nephrology Dialysis Transplantation, 2023, 38, 344-351.	0.4	2
132	FGF23: instability may affect accuracy and interpretation. Osteoporosis International, 2013, 24, 1135-1136.	1.3	1
133	SP397FETUIN-A ATTENUATES MINERAL NANOPARTICLE ACTIVATION OF THE NLRP3 INFLAMMASOME IN THE HUMAN MACROPHAGE. Nephrology Dialysis Transplantation, 2015, 30, iii510-iii510.	0.4	1
134	The best of both world, how a "Christmas tree" TEM can please biologist and material scientists. Microscopy and Microanalysis, 2015, 21, 913-914.	0.2	1
135	HBEGF: an EGF-like growth factor with FGF23-like activity?. Kidney International, 2021, 99, 539-542.	2.6	1
136	Case Report: Cerebral Revascularization in a Child With Mucopolysaccharidosis Type I. Frontiers in Pediatrics, 2021, 9, 606905.	0.9	1
137	Factors associated with increasing vascular stiffness in PD. Nephrology Dialysis Transplantation, 2011, 26, 2060-2061.	0.4	0
138	C-terminal FGF23 fragments: present but not seen?. Osteoporosis International, 2013, 24, 1933-1934.	1.3	0
139	SaO024CALCIPROTEIN PARTICLE RIPENING INDUCES RUNX2-INDEPENDENT MINERALISATION OF HUMAN AORTIC VASCULAR SMOOTH MUSCLE CELLS. Nephrology Dialysis Transplantation, 2015, 30, iii34-iii34.	0.4	0
140	Re: The influence of angioarchitecture on management of pediatric intracranial arteriovenous malformations. Journal of NeuroInterventional Surgery, 2016, 8, e11.1-e12.	2.0	0
141	A rare cause of persistent hyperphosphatemia. Pathology, 2017, 49, S13.	0.3	0
142	A pilot study: calciprotein particle levels in term umbilical cord blood at delivery. Pathology, 2017, 49, S101-S102.	0.3	0
143	SP355THE ROLE OF CALCIPROTEIN PARTICLES IN THE MINERALISATION PARADOX OF CHRONIC KIDNEY DISESE. Nephrology Dialysis Transplantation, 2017, 32, iii229-iii229.	0.4	0
144	SP406HYDROGEN SULFIDE (H2S) ATTENUATES CPP-INDUCED CALCIFICATION OF VASCULAR SMOOTH MUSCLE CELLS VIA ACTIVATION OF THE KEAP1 NRF2 NQO1 SIGNALING PATHWAY. Nephrology Dialysis Transplantation, 2017, 32, iii256-iii256.	0.4	0

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145	Dynamic Changes in Arteriovenous Malformations (AVMs): Spontaneous Growth and Resolution of AVM-Associated Aneurysms in Two Pediatric Patients. <i>Pediatric Neurosurgery</i> , 2019, 54, 394-398.	0.4	0
146	MON-116 STUDY OF CALCIUM CARBONATE VERSUS SEVELAMER ON VASCULAR STIFFNESS IN HAEMODIALYSIS PATIENTS.. <i>Kidney International Reports</i> , 2019, 4, S351-S352.	0.4	0
147	Microsurgical Ligation of Residual Fistulous Arteriovenous Shunt From a Radicular Artery to a Thoracic Arteriovenous Malformation: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 17, E206-E207.	0.4	0
148	MO722PHOSPHATE-BINDER THERAPY WITH SUCROFERRIC OXYHYDROXIDE REDUCES ENDOGENOUS CALCIPROTEIN PARTICLE FORMATION AND CRYSTALLIZATION IN A POST-HOC ANALYSIS OF A RANDOMIZED CONTROLLED TRIAL IN DIALYSIS PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.4	0
149	Sudden Blindness in a Hemodialysis Patient on Digoxin. <i>World Journal of Nephrology and Urology</i> , 2014, , .	0.3	0
150	Abstract P063: Serum Calcification Propensity and Cardiovascular Disease Events Among Patients With Chronic Kidney Disease: the CRIC Study. <i>Circulation</i> , 2019, 139, .	1.6	0