Sharon B Bledsoe

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11702031/publications.pdf

Version: 2024-02-01

28	1,636	471509 17	526287 27
papers	citations	h-index	g-index

29	29	29	831
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Randallâ€™s plaque of patients with nephrolithiasis begins in basement membranes of thin loops of Henle. Journal of Clinical Investigation, 2003, 111, 607-616.	8.2	503
2	Mechanism of Formation of Human Calcium Oxalate Renal Stones on Randall's Plaque. Anatomical Record, 2007, 290, 1315-1323.	1.4	163
3	Urine calcium and volume predict coverage of renal papilla by Randall's plaque. Kidney International, 2003, 64, 2150-2154.	5.2	154
4	Crystal-associated nephropathy in patients with brushite nephrolithiasis. Kidney International, 2005, 67, 576-591.	5.2	154
5	Endoscopic Evidence of Calculus Attachment to Randallâ€™s Plaque. Journal of Urology, 2006, 175, 1720-1724.	0.4	84
6	A formal test of the hypothesis that idiopathic calcium oxalate stones grow on Randallâ€™s plaque. BJU International, 2009, 103, 966-971.	2.5	68
7	Renal histopathology and crystal deposits in patients with small bowel resection and calcium oxalate stone disease. Kidney International, 2010, 78, 310-317.	5.2	67
8	Histopathology and surgical anatomy of patients with primary hyperparathyroidism and calcium phosphate stones. Kidney International, 2008, 74, 223-229.	5.2	65
9	The Advantages of an Attenuated Total Internal Reflection Infrared Microspectroscopic Imaging Approach for Kidney Biopsy Analysis. Applied Spectroscopy, 2010, 64, 15-22.	2.2	50
10	Calcium oxalate crystal localization and osteopontin immunostaining in genetic hypercalciuric stone-forming rats. Kidney International, 2004, 65, 154-161.	5.2	49
11	In idiopathic calcium oxalate stoneâ€formers, unattached stones show evidence of having originated as attached stones on Randallâ€™s plaque. BJU International, 2010, 105, 242-245.	2.5	47
12	Intra-tubular deposits, urine and stone composition are divergent in patients with ileostomy. Kidney International, 2009, 76, 1081-1088.	5.2	39
13	Nephrolithiasis and nephrocalcinosis in rats with small bowel resection. Urological Research, 2005, 33, 105-115.	1.5	31
14	Endoscopic Renal Papillary Biopsies: A Tissue Retrieval Technique for Histological Studies in Patients With Nephrolithiasis. Journal of Urology, 2003, 170, 2186-2189.	0.4	27
15	Sequential analysis of kidney stone formation in the Aprt knockout mouse. Kidney International, 2001, 60, 910-923.	5.2	24
16	Aprt/Opn double knockout mice: Osteopontin is a modifier of kidney stone disease severity. Kidney International, 2005, 68, 938-947.	5.2	21
17	Nephrocalcinosis: re-defined in the era of endourology. Urological Research, 2010, 38, 421-427.	1.5	19
18	Papillary Ductal Plugging is a Mechanism for Early Stone Retention in Brushite Stone Disease. Journal of Urology, 2018, 199, 186-192.	0.4	18

#	Article	IF	Citations
19	Multimodal imaging reveals a unique autofluorescence signature of Randallâ€™s plaque. Urolithiasis, 2021, 49, 123-135.	2.0	15
20	Impaired expression of an organic cation transporter, IMPT1 , in a knockout mouse model for kidney stone disease. Urological Research, 2003, 31, 257-261.	1.5	10
21	Intraluminal measurement of papillary duct urine pH, in vivo: a pilot study in the swine kidney. Urolithiasis, 2016, 44, 211-217.	2.0	6
22	Demineralization and sectioning of human kidney stones: A molecular investigation revealing the spatial heterogeneity of the stone matrix. Physiological Reports, 2021, 9, e14658.	1.7	5
23	Gender- and Age-dependent Changes in Kidney Androgen Protein mRNA Expression in a Knockout Mouse Model for Nephrolithiasis. Journal of Histochemistry and Cytochemistry, 2002, 50, 1663-1669.	2.5	4
24	2,8-Dihydroxyadenine Nephrolithiasis Induces Developmental Stage-specific Alterations in Gene Expression in Mouse Kidney. Urology, 2010, 75, 914-922.	1.0	3
25	Human jackstone arms show a protein-rich, X-ray lucent core, suggesting that proteins drive their rapid and linear growth. Urolithiasis, 2022, 50, 21-28.	2.0	3
26	Labelâ€free imaging of nonâ€deparaffinized sections of the human kidney to determine tissue quality and signatures of disease. Physiological Reports, 2022, 10, e15167.	1.7	3
27	Collagen fibrils and cell nuclei are entrapped within Randall's plaques but not in <scp>CaOx</scp> matrix overgrowth: A microscopic inquiry into Randall's plaque stone pathogenesis. Anatomical Record, 2022, 305, 1701-1711.	1.4	2
28	Stone Morphology Distinguishes Two Pathways of Idiopathic Calcium Oxalate Stone Pathogenesis. Journal of Endourology, 2022, 36, 694-702.	2.1	2