Maria M Picken

List of Publications by Year
in descending order

61 papers	2,012 citations	394421 19 h-index	254184 43 g-index
63 all docs	63 docs citations	63 times ranked	2197 citing authors

#	Article	IF	Citations
1	Diagnosis of monoclonal gammopathy of renal significance. Kidney International, 2015, 87, 698-711.	5.2	339
2	The evaluation of monoclonal gammopathy of renal significance: a consensus report of the International Kidney and Monoclonal Gammopathy Research Group. Nature Reviews Nephrology, 2019, 15, 45-59.	9.6	330
3	The Pathology of Amyloidosis in Classification: A Review. Acta Haematologica, 2020, 143, 322-334.	1.4	154
4	Amyloidosisâ€"Where Are We Now and Where Are We Heading?. Archives of Pathology and Laboratory Medicine, 2010, 134, 545-551.	2.5	147
5	New insights into systemic amyloidosis: the importance of diagnosis of specific type. Current Opinion in Nephrology and Hypertension, 2007, 16, 196-203.	2.0	118
6	Reappraisal of Morphologic Differences Between Renal Medullary Carcinoma, Collecting Duct Carcinoma, and Fumarate Hydrataseâ€“deficient Renal Cell Carcinoma. American Journal of Surgical Pathology, 2018, 42, 279-292.	3.7	101
7	Mixed Epithelial and Stromal Tumor of the Kidney and Cystic Nephroma Share Overlapping Features: Reappraisal of 15 Lesions. Archives of Pathology and Laboratory Medicine, 2006, 130, 80-85.	2.5	72
8	Genetic Isolation of a Chromosome 1 Region Affecting Susceptibility to Hypertension-Induced Renal Damage in the Spontaneously Hypertensive Rat. Hypertension, 1999, 34, 187-191.	2.7	47
9	Immunoglobulin Light and Heavy Chain Amyloidosis AL/AH: Renal Pathology and Differential Diagnosis. , 2006, 153, 135-155.		47
10	Proteomics and mass spectrometry in the diagnosis of renal amyloidosis. CKJ: Clinical Kidney Journal, 2015, 8, 665-672.	2.9	44
11	The Changing Concepts of Amyloid. Archives of Pathology and Laboratory Medicine, 2001, 125, 38-43.	2.5	40
12	Modern Approaches to the Treatment of Amyloidosis. Advances in Anatomic Pathology, 2013, 20, 424-439.	4.3	37
13	Fibrinogen amyloidosis: the clot thickens!. Blood, 2010, 115, 2985-2986.	1.4	26
14	Predominantly cystic clear cell renal cell carcinoma and multilocular cystic renal neoplasm of low malignant potential form a low-grade spectrum. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 473, 85-93.	2.8	26
15	Pathophysiology of unilateral ischemia-reperfusion injury: importance of renal counterbalance and implications for the AKI-CKD transition. American Journal of Physiology - Renal Physiology, 2020, 318, F1086-F1099.	2.7	25
16	Nephrotic Syndrome Due to an Amyloidogenic Mutation in Fibrinogen A Î± Chain. Journal of the American Society of Nephrology: JASN, 2009, 20, 1681-1685.	6.1	24
17	Tissue biopsy for the diagnosis of amyloidosis: experience from some centres. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2022, 29, 8-13.	3.0	24
18	Large BP-dependent and -independent differences in susceptibility to nephropathy after nitric oxide inhibition in Sprague-Dawley rats from two major suppliers. American Journal of Physiology - Renal Physiology, 2012, 302, F173-F182.	2.7	23

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19	Tumor enucleation specimens of small renal tumors more frequently have a positive surgical margin than partial nephrectomy specimens, but this is not associated with local tumor recurrence. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 55-61.	2.8	23
20	Challenges in Pathologic Staging of Renal Cell Carcinoma. American Journal of Surgical Pathology, 2018, 42, 1253-1261.	3.7	22
21	Acute Kidney Injury Associated With Semaglutide. Kidney Medicine, 2021, 3, 282-285.	2.0	20
22	Critical Blood Pressure Threshold Dependence of Hypertensive Injury and Repair in a Malignant Nephrosclerosis Model. Hypertension, 2014, 64, 801-807.	2.7	19
23	Adenovirus disease in six small bowel, kidney and heart transplant recipients; pathology and clinical outcome. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 467, 603-608.	2.8	19
24	Standardized Reporting of Microscopic Renal Tumor Margins: Introduction of the Renal Tumor Capsule Invasion Scoring System. Journal of Urology, 2017, 197, 23-30.	0.4	19
25	Alect2 amyloidosis: primum non nocere (first, do no harm). Kidney International, 2014, 86, 229-232.	5.2	18
26	Expanding the Morphologic Spectrum of Adult Biphasic Renal Tumorsâ€"Mixed Epithelial and Stromal Tumor of the Kidney With Focal Papillary Renal Cell Carcinoma. International Journal of Surgical Pathology, 2014, 22, 266-271.	0.8	18
27	Non-light-chain immunoglobulin amyloidosis: time to expand or refine the spectrum to include light+heavy chain amyloidosis?. Kidney International, 2013, 83, 353-356.	5.2	17
28	Renal cell carcinoma developing in the pediatric recipient of an adult cadaveric donor kidney. Pediatric Nephrology, 1994, 8, 595-597.	1.7	16
29	Progression of Chronic Kidney Disease After Acute Kidney Injury. Hypertension, 2016, 68, 921-928.	2.7	16
30	Hemodynamic basis for the limited renal injury in rats with angiotensin II-induced hypertension. American Journal of Physiology - Renal Physiology, 2015, 308, F252-F260.	2.7	15
31	The Evolving Concept of Renal Neoplasia: Impact of Emerging Molecular and Electron Microscopic Studies. Ultrastructural Pathology, 2005, 29, 277-282.	0.9	14
32	Immunoglobulin Light Chains and the Kidney: An Overview. Ultrastructural Pathology, 1994, 18, 105-112.	0.9	13
33	Analysis of Chromosome 1p Abnormalities in Renal Oncocytomas by Loss of Heterozygosity Studies. American Journal of Clinical Pathology, 2008, 129, 377-382.	0.7	12
34	Glomerulosclerosis in the diet-induced obesity model correlates with sensitivity to nitric oxide inhibition but not glomerular hyperfiltration or hypertrophy. American Journal of Physiology - Renal Physiology, 2015, 309, F791-F799.	2.7	12
35	Immunohistochemistry in the workup of prostate biopsies: Frequency, variation and appropriateness of use among pathologists practicing at an academic center. Annals of Diagnostic Pathology, 2017, 27, 34-42.	1.3	11
36	Thrombotic microangiopathy associated with sunitinib, a VEGF inhibitor, in a patient with factor V Leiden mutation. CKJ: Clinical Kidney Journal, 2008, 1, 154-156.	2.9	10

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37	Diagnosis of amyloid beyond Congo red. Current Opinion in Nephrology and Hypertension, 2021, 30, 303-309.	2.0	9
38	The role of mesangial homeostasis in glomerular injury progression: hope for mesangial sclerosis reversal. Kidney International, 2009, 75, 574-576.	5.2	8
39	Saltâ€Sensitive Hypertension, Renal Injury, and Renal Vasodysfunction Associated With Dahl Saltâ€Sensitive Rats Are Abolished in Consomic SS.BN1 Rats. Journal of the American Heart Association, 2021, 10, e020261.	3.7	8
40	Mixed Epithelial and Stromal Tumor of the Kidney with Extension into Inferior Vena Cava: Case Report and Discussion of Adult Biphasic Cystic Renal Lesions and the Significance of Vascular Involvement. Case Reports in Pathology, 2018, 2018, 1-6.	0.3	7
41	Standardized reporting of monoclonal immunoglobulinâ€“associated renal diseases: recommendations from a Mayo Clinic/Renal Pathology Society Working Group. Kidney International, 2020, 98, 310-313.	5.2	7
42	Î²2-Microglobulin Amyloidosis: Illustrative Cases. Ultrastructural Pathology, 1994, 18, 133-136.	0.9	5
43	Evolving Concepts of Cystic Renal Lesions. , 2006, 11, 173-177.		5
44	Should the Reporting of Bone Marrow Positivity for Amyloid Be Revised?: A Critical Assessment Based on 66 Biopsies From a Single Institution. Archives of Pathology and Laboratory Medicine, 2020, 144, 967-973.	2.5	5
45	Benign tumors in TSC are amenable to treatment by GD3 CAR T cells in mice. JCI Insight, 2021, 6, .	5.0	5
46	Amyloid in endobronchial ultrasoundâ€guided transbronchial needle aspiration cytology. Diagnostic Cytopathology, 2017, 45, 436-440.	1.0	4
47	The Interpretation of Congophilia in Tissue Biopsies: Caution Required. American Journal of Kidney Diseases, 2018, 72, 315-317.	1.9	4
48	Bone marrow imprints of crystalâ€storing histiocytosis. Diagnostic Cytopathology, 2020, 48, 244-252.	1.0	4
49	Gouty Panniculitis with Ulcerations in a Patient with Multiple Organ Dysfunctions. Case Reports in Rheumatology, 2014, 2014, 1-4.	0.6	3
50	A unique case of a serous borderline tumor of the paratestis. Urology Annals, 2015, 7, 380-2.	0.6	3
51	A Case of Renal Metastasis of Uterine Leiomyosarcoma. Cureus, 2017, 9, e1470.	0.5	3
52	Oligometastatic Growing Teratoma Syndrome: A Case for an Aggressive Surgical Approach. Current Urology, 2016, 9, 163-165.	0.6	2
53	Infrared spectroscopic imaging: a label free approach for the detection of amyloidosis in human tissue biopsies. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2017, 24, 163-164.	3.0	1
54	Lipofuscin pigmentation (so called â€œmelanosisâ€) of the bladder. Diagnostic Cytopathology, 2019, 47, 968-971.	1.0	1

#	Article	IF	Citations
55	Percentage of sarcomatoid histology is associated with survival in renal cell carcinoma: Stratification and implications by clinical metastatic stage. Urologic Oncology: Seminars and Original Investigations, 2022, 40, 347.e1-347.e8.	1.6	1
56	Detection of amyloidosis in human tissues using mid-infrared spectroscopic imaging. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 93-94.	3.0	0
57	Human Penile Ossification: A Rare Cause of Sexual Dysfunction â€“ A Case Report and Review of the Literature. Cureus, 2021, 13, e12675.	0.5	0
58	Gloria R. Gallo, MD. Archives of Pathology and Laboratory Medicine, 2010, 134, 510-511.	2.5	0
59	Contralateral nephrectomyâ€induced improvement in renal structure and function following unilateral ischemiaâ€reperfusion injury is counter intuitively associated with markers of renal hypoxia (890.5). FASEB Journal, 2014, 28, 890.5.	0.5	0
60	Role of Hemodynamic Factors in the Progression of CKD Following AKI. FASEB Journal, 2015, 29, 808.20.	0.5	0
61	Renal Cell Carcinoma with Direct Extension into the Gonadal Vein, Uterus, Fallopian Tube, and Bilateral Ovaries: A Case Report. Journal of Kidney Cancer and VHL, 2020, 7, 1-4.	1.0	0