

# Tomoaki Takata

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

428  
citations

840776

11  
h-index

794594

19  
g-index

37  
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37  
docs citations

37  
times ranked

737  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uromodulin is expressed in the distal convoluted tubule, where it is critical for regulation of the sodium chloride cotransporter NCC. <i>Kidney International</i> , 2018, 94, 701-715.	5.2	94
2	Hepsin-mediated Processing of Uromodulin is Crucial for Salt-sensitivity and Thick Ascending Limb Homeostasis. <i>Scientific Reports</i> , 2019, 9, 12287.	3.3	41
3	Ipragliflozin Ameliorates Endoplasmic Reticulum Stress and Apoptosis through Preventing Ectopic Lipid Deposition in Renal Tubules. <i>International Journal of Molecular Sciences</i> , 2020, 21, 190.	4.1	29
4	Renal shear wave velocity by acoustic radiation force impulse did not reflect advanced renal impairment. <i>Nephrology</i> , 2016, 21, 1056-1062.	1.6	25
5	Left Renal Cortical Thickness Measured by Ultrasound Can Predict Early Progression of Chronic Kidney Disease. <i>Nephron</i> , 2016, 132, 25-32.	1.8	25
6	Pleiotropic Effects of Sodium-Glucose Cotransporter-2 Inhibitors: Renoprotective Mechanisms beyond Glycemic Control. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4374.	4.1	18
7	Predictive Value of Cortical Thickness Measured by Ultrasonography for Renal Impairment: A Longitudinal Study in Chronic Kidney Disease. <i>Journal of Clinical Medicine</i> , 2018, 7, 527.	2.4	15
8	Photosensitizer verteporfin inhibits the growth of YAP <sup>+</sup> and TAZ <sup>+</sup> dominant gastric cancer cells by suppressing the anti-apoptotic protein Survivin in a light-independent manner. <i>Oncology Letters</i> , 2021, 22, 703.	1.8	14
9	Prognostic Value of Neutrophil-To-Lymphocyte Ratio and Platelet-To-Lymphocyte Ratio for Renal Outcomes in Patients with Rapidly Progressive Glomerulonephritis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1128.	2.4	13
10	Utility of virtual touch quantification in the diagnosis of pancreatic ductal adenocarcinoma. <i>Clinical Imaging</i> , 2017, 42, 64-67.	1.5	12
11	Renal shear wave elastography for the assessment of nephron hypertrophy: a cross-sectional study in chronic kidney disease. <i>Journal of Medical Ultrasonics (2001)</i> , 2018, 45, 571-576.	1.3	12
12	Feasibility of computed tomography-based assessment of skeletal muscle mass in hemodialysis patients. <i>Journal of Nephrology</i> , 2021, 34, 465-471.	2.0	12
13	Verteporfin <sup>+</sup> photodynamic therapy is effective on gastric cancer cells. <i>Molecular and Clinical Oncology</i> , 2020, 13, 10.	1.0	12
14	Endoscopic Ultrasonography-Guided Fine Needle Aspiration for Extrahepatic Cholangiocarcinoma: A Safe Tissue Sampling Modality. <i>Journal of Clinical Medicine</i> , 2019, 8, 417.	2.4	11
15	WNT/β-catenin signal inhibitor IC2 <sup>+</sup> -derived small molecule compounds suppress TGFβ <sup>2</sup> -induced fibrogenic response of renal epithelial cells by inhibiting SMAD2/3 signalling. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 940-946.	1.9	9
16	Creatinine generation rate can detect sarcopenia in patients with hemodialysis. <i>Clinical and Experimental Nephrology</i> , 2022, 26, 272-277.	1.6	9
17	Skeletal muscle mass is associated with erythropoietin response in hemodialysis patients. <i>BMC Nephrology</i> , 2021, 22, 134.	1.8	8
18	Steatosis is involved in the progression of kidney disease in a high-fat-diet-induced non-alcoholic steatohepatitis mouse model. <i>PLoS ONE</i> , 2022, 17, e0265461.	2.5	8

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19	Pemafibrate Ameliorates Liver Dysfunction and Fatty Liver in Patients with Non-Alcoholic Fatty Liver Disease with Hypertriglyceridemia: A Retrospective Study with the Outcome after a Mid-Term Follow-Up. <i>Diagnostics</i> , 2021, 11, 2316.	2.6	8
20	A novel method for assessing the renal biopsy specimens using an activatable fluorescent probe. <i>Scientific Reports</i> , 2020, 10, 12094.	3.3	7
21	Neutrophil-to-Lymphocyte Ratio Is a Useful Marker for Predicting Histological Types of Early Gastric Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 791.	2.4	7
22	Renal Ultrasound Elastography: A Review of the Previous Reports on Chronic Kidney Diseases. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9677.	2.5	6
23	Infective Endocarditis-Associated Glomerulonephritis: A Comprehensive Review of the Clinical Presentation, Histopathology, and Management. <i>Yonago Acta Medica</i> , 2022, 65, 1-7.	0.7	6
24	Refractory Peritoneal Dialysis Peritonitis Due to <i>Neisseria macacae</i> : A Case Report and Review of the Literature. <i>Internal Medicine</i> , 2020, 59, 2287-2290.	0.7	5
25	New Closure Method Using Loop and Open“Close Clips after Endoscopic Submucosal Dissection of Stomach and Colon Lesions. <i>Journal of Clinical Medicine</i> , 2021, 10, 3260.	2.4	5
26	Impact of endoscopic submucosal dissection and epithelial cell sheet engraftment on systemic cytokine dynamics in patients with oesophageal cancer. <i>Scientific Reports</i> , 2021, 11, 15282.	3.3	4
27	Influence of Olmesartan on Sirtuin 1 mRNA Expression in 5/6 Nephrectomized Spontaneously Hypertensive Rats. <i>Yonago Acta Medica</i> , 2015, 58, 63-8.	0.7	3
28	Ultrasound Assessment of Kidney Volume in Patients with Acute Decompensated Heart Failure: A Predictor of Diuretic Resistance. <i>Yonago Acta Medica</i> , 2017, 60, 135-144.	0.7	2
29	5-Aminolevulinic Acid Attenuates Glucose-Regulated Protein 78 Expression and Hepatocyte Lipoapoptosis via Heme Oxygenase-1 Induction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11405.	4.1	2
30	Oligopeptide Transporter-1 is Associated with Fluorescence Intensity of 5-Aminolevulinic Acid-Based Photodynamic Diagnosis in Pancreatic Cancer Cells. <i>Yonago Acta Medica</i> , 2020, 63, 154-162.	0.7	2
31	Ultrasound Assessment of Kidney Volume in Patients with Acute Decompensated Heart Failure: A Predictor of Diuretic Resistance. <i>Yonago Acta Medica</i> , 2017, 60, 135-144.	0.7	2
32	Administration route governs the complication: A case report of anaphylaxis due to intravenous erythropoiesis-stimulating agent. <i>Nephrology</i> , 2021, 26, 561-561.	1.6	1
33	Peritoneal dialysis-associated peritonitis caused by <i>Mycobacteroides massiliense</i> : the first case and review of the literature. <i>BMC Nephrology</i> , 2021, 22, 90.	1.8	1
34	Successful treatment of tetanus with magnesium in a dialysis patient. <i>Therapeutic Apheresis and Dialysis</i> , 2020, 24, 608-609.	0.9	0
35	Retrospective investigation of the infection-related hospitalization of maintenance hemodialysis patients. <i>Nihon Toseki Igakkai Zasshi</i> , 2020, 53, 539-546.	0.1	0
36	Newly Invented Micellized Vitamin K2 Recovered Prolonged Prothrombin Time under Obstructive Jaundice in Rats with Bile Duct Ligation. <i>Journal of Nutritional Science and Vitaminology</i> , 2021, 67, 397-403.	0.6	0