

Yuta Tezuka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7921495/publications.pdf>

Version: 2024-02-01

62
papers

589
citations

759233

12
h-index

642732

23
g-index

63
all docs

63
docs citations

63
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualization of calcium channel blockers in human adrenal tissues and their possible effects on steroidogenesis in the patients with primary aldosteronism (PA). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 218, 106062.	2.5	1
2	The Association of Cholesterol Uptake and Synthesis with Histology and Genotype in Cortisol-Producing Adenoma (CPA). <i>International Journal of Molecular Sciences</i> , 2022, 23, 2174.	4.1	2
3	The Time to Reconsider Mineralocorticoid Receptor Blocking Strategy: Arrival of Nonsteroidal Mineralocorticoid Receptor Blockers. <i>Current Hypertension Reports</i> , 2022, 24, 215-224.	3.5	12
4	Phenotype-genotype correlation in aldosterone-producing adenomas characterized by intracellular cholesterol metabolism. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 221, 106116.	2.5	7
5	Transvenous Radiofrequency Ablation of Adrenal Gland: Experimental Study. <i>CardioVascular and Interventional Radiology</i> , 2022, 45, 1178-1185.	2.0	3
6	The Potential of Computed Tomography Volumetry for the Surgical Treatment in Bilateral Macronodular Adrenal Hyperplasia: A Case Report. <i>Tohoku Journal of Experimental Medicine</i> , 2021, 253, 143-150.	1.2	2
7	The Genotype-Based Morphology of Aldosterone-Producing Adrenocortical Disorders and Their Association with Aging. <i>Endocrinology and Metabolism</i> , 2021, 36, 12-21.	3.0	6
8	The Age-Dependent Changes of the Human Adrenal Cortical Zones Are Not Congruent. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1389-1397.	3.6	11
9	Recent Development toward the Next Clinical Practice of Primary Aldosteronism: A Literature Review. <i>Biomedicines</i> , 2021, 9, 310.	3.2	2
10	Real-World Effectiveness of Mineralocorticoid Receptor Antagonists in Primary Aldosteronism. <i>Frontiers in Endocrinology</i> , 2021, 12, 625457.	3.5	8
11	Gender differences in human adrenal cortex and its disorders. <i>Molecular and Cellular Endocrinology</i> , 2021, 526, 111177.	3.2	11
12	Intracellular Cholesterol Metabolism in Aldosterone-Producing Adenoma.–A Possible Association With Cellular Morphometry and Genotype–. <i>Journal of the Endocrine Society</i> , 2021, 5, A69-A70.	0.2	0
13	Cellular Senescence in Human Aldosterone-Producing Adrenocortical Cells and Related Disorders. <i>Biomedicines</i> , 2021, 9, 567.	3.2	4
14	ACTH Stimulation Maximizes the Accuracy of Peripheral Steroid Profiling in Primary Aldosteronism Subtyping. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3969-e3978.	3.6	13
15	Renal Injuries in Primary Aldosteronism: Quantitative Histopathological Analysis of 19 Patients With Primary Adosteronism. <i>Hypertension</i> , 2021, 78, 411-421.	2.7	17
16	Aldosterone-induced cardiac damage in primary aldosteronism depends on its subtypes. <i>Endocrine Connections</i> , 2021, 10, 29-36.	1.9	1
17	Intratumoral heterogeneity of the tumor cells based on in situ cortisol excess in cortisol-producing adenomas; ¼An association among morphometry, genotype and cellular senescence¼. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 204, 105764.	2.5	14
18	Mineralocorticoid Receptor Antagonists Decrease the Rates of Positive Screening for Primary Aldosteronism. <i>Endocrine Practice</i> , 2020, 26, 1416-1424.	2.1	14

#	ARTICLE	IF	CITATIONS
19	Histopathological Analysis of Tumor Microenvironment and Angiogenesis in Pheochromocytoma. <i>Frontiers in Endocrinology</i> , 2020, 11, 587779.	3.5	14
20	Recent Advances in Histopathological and Molecular Diagnosis in Pheochromocytoma and Paraganglioma: Challenges for Predicting Metastasis in Individual Patients. <i>Frontiers in Endocrinology</i> , 2020, 11, 587769.	3.5	15
21	OR03-04 The Study of Cell Senescence in Cortisol-Producing Adrenocortical Adenomas. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
22	Prevalence of Somatic Mutations in Aldosterone-Producing Adenomas in Japanese Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4066-e4073.	3.6	38
23	The Effect of Extracellular Calcium Metabolism on Aldosterone Biosynthesis in Physiological and Pathological Status. <i>Hormone and Metabolic Research</i> , 2020, 52, 448-453.	1.5	5
24	Unique Sex Steroid Profiles in Estrogen-Producing Adrenocortical Adenoma Associated With Bilateral Hyperaldosteronism. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa004.	0.2	3
25	SAT-555 Can Histology Predict the Presence of KCNJ5 Somatic Mutation in Aldosterone-Producing Adenomas?. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
26	SAT-564 Effectiveness of Treatment with Mineralocorticoid Receptor Antagonists in Primary Aldosteronism. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
27	SUN-LB95 Developing a Highly Equivalent Non-Competitive Chemiluminescence Immunoassay Aldosterone Measurement to LC/MS. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
28	SAT-561 Effects of Mineralocorticoid Receptor Antagonists on Primary Aldosteronism Screening. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
29	The crosstalk between aldosterone and calcium metabolism in primary aldosteronism: A possible calcium metabolism-associated aberrant "neoplastic" steroidogenesis in adrenals. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 193, 105434.	2.5	21
30	Successful Management of Acute Congestive Heart Failure by Emergent Caesarean Section Followed by Adrenalectomy in a Pregnant Woman with Cushing's Syndrome-induced Cardiomyopathy. <i>Internal Medicine</i> , 2019, 58, 2819-2824.	0.7	3
31	Non-neoplastic/hyperplastic primary aldosteronism " Its histopathology and genotype. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2019, 8, 122-131.	1.4	5
32	18-Oxocortisol Synthesis in Aldosterone-Producing Adrenocortical Adenoma and Significance of <i>KCNJ5</i> Mutation Status. <i>Hypertension</i> , 2019, 73, 1283-1290.	2.7	48
33	Laparoscopic Sleeve Gastrectomy on Severe Obesity after Intracranial Germinoma Treatment: A Case Report. <i>Tohoku Journal of Experimental Medicine</i> , 2019, 249, 223-229.	1.2	0
34	RENAL PROTECTIVE EFFECTS OF TOPIROXOSTAT AND FEBUXISTAT, NEWLY AVAILABLE XANTHINE OXIDASE INHIBITORS. <i>Journal of Hypertension</i> , 2019, 37, e263.	0.5	0
35	Methylglyoxal as a prognostic factor in patients with chronic kidney disease. <i>Nephrology</i> , 2019, 24, 943-950.	1.6	27
36	SAT-079 Renal Protective Effects Of Topiroxostat And Febuxostat In Hypertensives With Hyperuricemia.. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	0

#	ARTICLE	IF	CITATIONS
37	OR02-3 Endocrinological Crosstalk between Calcium Metabolism and Steroidogenesis in Primary Aldosteronism. Journal of the Endocrine Society, 2019, 3, .	0.2	0
38	SUN-496 A Perioperative Risk For Exacerbation of Hypercalcemia in Primary Hyperparathyroidism. Journal of the Endocrine Society, 2019, 3, .	0.2	0
39	SAT-068 A Precise Prevalence Of Genotypes And Histological Subtypes Of Consecutive Japanese PA Cases Undergoing Surgery From 2012 To 2017. Journal of the Endocrine Society, 2019, 3, .	0.2	0
40	SAT-058 Histopathological Analysis of Kidneys and Adrenal Glands in the Same Primary Aldosteronism (PA) Patients: Exploring the Mechanisms of Aldosterone Specific Renal Injuries. Journal of the Endocrine Society, 2019, 3, .	0.2	0
41	3T MRI evaluation of regional catecholamine-producing tumor-induced myocardial injury. Endocrine Connections, 2019, 8, 454-461.	1.9	2
42	Image quality and radiation dose of low-tube-voltage CT with reduced contrast media for right adrenal vein imaging. European Journal of Radiology, 2018, 98, 150-157.	2.6	7
43	A16434 Antiplatelet and Anticoagulant therapies in Patients with Primary Aldosteronism. Journal of Hypertension, 2018, 36, e233.	0.5	0
44	Surgical strategy for an adult patient with a catecholamine-producing ganglioneuroblastoma and a cerebral aneurysm: a case report. Surgical Case Reports, 2018, 4, 119.	0.6	3
45	A2209 Segmental adrenal venous sampling may give a key to solution about the debate of cosyntropin stimulation or not. Journal of Hypertension, 2018, 36, e133.	0.5	0
46	Tumor Cell Subtypes Based on the Intracellular Hormonal Activity in <i>KCNJ5</i> -Mutated Aldosterone-Producing Adenoma. Hypertension, 2018, 72, 632-640.	2.7	29
47	Catecholamine-Synthesizing Enzymes in Pheochromocytoma and Extraadrenal Paraganglioma. Endocrine Pathology, 2018, 29, 302-309.	9.0	20
48	Effects of surgical treatment for acromegaly on knee MRI structural features. Endocrine Journal, 2018, 65, 991-999.	1.6	1
49	Abstract P401: The Difference in Improvement of Kidney Function Between Febuxostat and Topiroxostat in Hypertensive Patients. Hypertension, 2018, 72, .	2.7	0
50	Abstract P333: Effect of Autonomous Cortisol Secretion on Cerebrovasuclular Events in Patients With Primary Aldosteronism. Hypertension, 2018, 72, .	2.7	0
51	Histopathological classification of cross-sectional image negative hyperaldosteronism. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2986.	3.6	96
52	[OP.6B.06] SIMULTANEOUS MEASUREMENT OF ALDOSTERONE AND RENIN CONCENTRATIONS IN TEN MINUTES COULD CHANGE THE CLINICAL ASSESSMENT OF HYPERTENSIVE PATIENTS. Journal of Hypertension, 2017, 35, e59.	0.5	0
53	Rapid Screening of Primary Aldosteronism by a Novel Chemiluminescent Immunoassay. Hypertension, 2017, 70, 334-341.	2.7	28
54	Expression of CYP11B2 in Aldosterone-Producing Adrenocortical Adenoma: Regulatory Mechanisms and Clinical Significance. Tohoku Journal of Experimental Medicine, 2016, 240, 183-190.	1.2	12

#	ARTICLE	IF	CITATIONS
55	A case of bilateral aldosterone-producing adenomas differentiated by segmental adrenal venous sampling for bilateral adrenal sparing surgery. <i>Journal of Human Hypertension</i> , 2016, 30, 379-385.	2.2	22
56	OS 35-01 THE PREVALENCE OF SLEEP APNEA SYNDROME IN PRIMARY ALDOSTERONISM. <i>Journal of Hypertension</i> , 2016, 34, e399.	0.5	0
57	[OP.6D.06] THE ACCURATE NOVEL TEN MINUTES MEASUREMENTS OF ALDOSTERONE AND ACTIVE RENIN CONCENTRATIONS WILL BE USEFUL AT OUTPATIENT OFFICE. <i>Journal of Hypertension</i> , 2016, 34, e76.	0.5	0
58	PS 05-13 EFFECT OF THE OPERATIVE TREATMENT ON MORNING AND EVENING BLOOD PRESSURE MEASURED BY SELF-MEASURED BLOOD PRESSURE MONITORING IN PRIMARY ALDOSTERONISM PATIENTS. <i>Journal of Hypertension</i> , 2016, 34, e144.	0.5	0
59	OS 19-08 THE ACTIVATED INTRARENAL RENIN-ANGIOTENSIN SYSTEMS AND OXIDATIVE STRESS IN TUBULAR CAN BE THE ORIGINAL MECHANISM OF RENAL DAMAGE IN PRIMARY ALDOSTERONISM. <i>Journal of Hypertension</i> , 2016, 34, e230.	0.5	0
60	PS 14-70 THE DEVELOPMENT OF ACCURATE 10 MINUTE MEASUREMENT OF ACTIVE RENIN AND ALDOSTERONE CONCENTRATION AND ITS CLINICAL SIGNIFICANCE. <i>Journal of Hypertension</i> , 2016, 34, e453.	0.5	0
61	Ten minutes simultaneous measurement of aldosterone and active renin concentration may lead to a proper selection of antihypertensive agents for the patients. <i>Journal of the American Society of Hypertension</i> , 2016, 10, e18.	2.3	0
62	Is there a role for segmental adrenal venous sampling and adrenal sparing surgery in patients with primary aldosteronism?. <i>European Journal of Endocrinology</i> , 2015, 173, 465-477.	3.7	62