

# Say Ay Viengchareun

## List of Publications by Year in descending order

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85  
papers

3,208  
citations

136885

32  
h-index

161767

54  
g-index

100  
all docs

100  
docs citations

100  
times ranked

3664  
citing authors

#	ARTICLE	IF	CITATIONS
1	miR-324-5p and miR-30c-2-3p Alter Renal Mineralocorticoid Receptor Signaling under Hypertonicity. <i>Cells</i> , 2022, 11, 1377.	1.8	4
2	Antagonistic effects of finerenone and spironolactone on the aldosterone-regulated transcriptome of human kidney cells. <i>FASEB Journal</i> , 2021, 35, e21314.	0.2	12
3	Sexual Dimorphism of Corticosteroid Signaling during Kidney Development. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5275.	1.8	5
4	Pathogenic Effects of Mineralocorticoid Pathway Activation in Retinal Pigment Epithelium. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9618.	1.8	11
5	The invention of aldosterone, how the past resurfaces in pediatric endocrinology. <i>Molecular and Cellular Endocrinology</i> , 2021, 535, 111375.	1.6	3
6	Adrenomedullin: new inhibitory regulator for cortisol synthesis and secretion. <i>Journal of Endocrinology</i> , 2021, 251, 97-109.	1.2	1
7	Loss of KDM1A in GIP-dependent primary bilateral macronodular adrenal hyperplasia with Cushing's syndrome: a multicentre, retrospective, cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 813-824.	5.5	34
8	Interaction between accumulated 21-deoxysteroids and mineralocorticoid signaling in 21-hydroxylase deficiency. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E102-E110.	1.8	8
9	Urinary steroidomic profiles by LC-MS/MS to monitor classic 21-Hydroxylase deficiency. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 198, 105553.	1.2	19
10	Preterm birth is associated with epigenetic programming of transgenerational hypertension in mice. <i>Experimental and Molecular Medicine</i> , 2020, 52, 152-165.	3.2	8
11	Hypermethylator Phenotype and Ectopic GIP Receptor in GNAS Mutation-Negative Somatotropinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1777-1787.	1.8	25
12	UCP1 transrepression in Brown Fat in vivo and mineralocorticoid receptor anti-thermogenic effects. <i>Annales D'Endocrinologie</i> , 2019, 80, 1-9.	0.6	7
13	SUN-017 Impact of Steroid Precursors and Minor Metabolites Quantified by LC-MS-MS on Salt Wasting in 21-Hydroxylase Deficient Patients. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
14	OR10-1 Regulation of Glucocorticoid Metabolism: A Novel Function for Thyroid Hormones?. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
15	OR07-4 Preterm Birth and Transgenerational Epigenetic Programming of Hypertension in Mice. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
16	Specific Activation of the Alternative Cardiac Promoter of <i>Cacna1c</i> by the Mineralocorticoid Receptor. <i>Circulation Research</i> , 2018, 122, e49-e61.	2.0	15
17	Genomic Alterations and Complex Subclonal Architecture in Sporadic GH-Secreting Pituitary Adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1929-1939.	1.8	43
18	Aldosterone Receptors. , 2018, , 546-551.		0

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19	Corticosteroid receptors adopt distinct cyclical transcriptional signatures. <i>FASEB Journal</i> , 2018, 32, 5626-5639.	0.2	22
20	Familial Multiplicity of Estrogen Insensitivity Associated with a Loss-of-Function <i>ESR1</i> Mutation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2749.	1.8	35
21	Green mamba peptide targets type-2 vasopressin receptor against polycystic kidney disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7154-7159.	3.3	33
22	RNA-binding protein HuR enhances mineralocorticoid signaling in renal KC3AC1 cells under hypotonicity. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 4587-4597.	2.4	7
23	HuR-Dependent Editing of a New Mineralocorticoid Receptor Splice Variant Reveals an Osmoregulatory Loop for Sodium Homeostasis. <i>Scientific Reports</i> , 2017, 7, 4835.	1.6	8
24	Sex-Specificity of Mineralocorticoid Target Gene Expression during Renal Development, and Long-Term Consequences. <i>International Journal of Molecular Sciences</i> , 2017, 18, 457.	1.8	11
25	Adrenal GIPR expression and chromosome 19q13 microduplications in GIP-dependent Cushing's syndrome. <i>JCI Insight</i> , 2017, 2, .	2.3	38
26	AIP mutations impair AhR signaling in pituitary adenoma patients fibroblasts and in GH3 cells. <i>Endocrine-Related Cancer</i> , 2016, 23, 433-443.	1.6	24
27	Switchable Cardiac L Type Ca <sup>2+</sup> Channel Transcript by Mineralocorticoid Pathway. <i>Biophysical Journal</i> , 2016, 110, 438a-439a.	0.2	0
28	Mild pituitary phenotype in 3- and 12-month-old <i>Aip</i> -deficient male mice. <i>Journal of Endocrinology</i> , 2016, 231, 59-69.	1.2	15
29	Glucocorticoids stimulate endolymphatic water reabsorption in inner ear through aquaporin 3 regulation. <i>Pflügers Archiv European Journal of Physiology</i> , 2015, 467, 1931-1943.	1.3	40
30	Finerenone Impedes Aldosterone-dependent Nuclear Import of the Mineralocorticoid Receptor and Prevents Genomic Recruitment of Steroid Receptor Coactivator-1. <i>Journal of Biological Chemistry</i> , 2015, 290, 21876-21889.	1.6	116
31	Cistrome of the aldosterone-activated mineralocorticoid receptor in human renal cells. <i>FASEB Journal</i> , 2015, 29, 3977-3989.	0.2	59
32	The Lack of Antitumor Effects of <i>o,p</i> -DDA Excludes Its Role as an Active Metabolite of Mitotane for Adrenocortical Carcinoma Treatment. <i>Hormones and Cancer</i> , 2014, 5, 312-323.	4.9	19
33	Paradoxical resistance to high-fat diet-induced obesity and altered macrophage polarization in mineralocorticoid receptor-overexpressing mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E75-E90.	1.8	15
34	Hypertonicity Compromises Renal Mineralocorticoid Receptor Signaling through Tis11b-Mediated Post-Transcriptional Control. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2213-2221.	3.0	15
35	SFP CO-62 - Conséquences néonales de l'exposition maternelle prénatale au sel ou glucocorticoïdes. <i>Archives De Pédiatrie</i> , 2014, 21, 640.	0.4	0
36	Autocrine positive regulatory feedback of glucocorticoid secretion: Glucocorticoid receptor directly impacts H295R human adrenocortical cell function. <i>Molecular and Cellular Endocrinology</i> , 2014, 395, 1-9.	1.6	22

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37	Ligand-dependent stabilization of androgen receptor in a novel mouse ST38c Sertoli cell line. <i>Molecular and Cellular Endocrinology</i> , 2014, 384, 32-42.	1.6	6
38	The mineralocorticoid signaling pathway throughout development: Expression, regulation and pathophysiological implications. <i>Biochimie</i> , 2013, 95, 148-157.	1.3	62
39	Expression and characterization of androgen receptor coregulators, SRC-2 and HBO1, during human testis ontogenesis and in androgen signaling deficient patients. <i>Molecular and Cellular Endocrinology</i> , 2013, 375, 140-148.	1.6	12
40	Germline and somatic genetic variations of TNFAIP3 in lymphoma complicating primary Sjögren's syndrome. <i>Blood</i> , 2013, 122, 4068-4076.	0.6	103
41	Two Families with Normosmic Congenital Hypogonadotropic Hypogonadism and Biallelic Mutations in KISS1R (KISS1 Receptor): Clinical Evaluation and Molecular Characterization of a Novel Mutation. <i>PLoS ONE</i> , 2013, 8, e53896.	1.1	38
42	Double <i>Myod</i> and <i>Igf2</i> inactivation promotes brown adipose tissue development by increasing <i>Prdm16</i> expression. <i>FASEB Journal</i> , 2012, 26, 4584-4591.	0.2	27
43	Beige differentiation of adipose depots in mice lacking prolactin receptor protects against high-fat diet-induced obesity. <i>FASEB Journal</i> , 2012, 26, 3728-3737.	0.2	65
44	Vasopressin, ATP and catecholamines differentially control potassium secretion in inner ear cell line. <i>FEBS Letters</i> , 2011, 585, 2703-2708.	1.3	4
45	Aldosterone Postnatally, but not at Birth, Is Required for Optimal Induction of Renal Mineralocorticoid Receptor Expression and Sodium Reabsorption. <i>Endocrinology</i> , 2011, 152, 2483-2491.	1.4	9
46	Familial Glucocorticoid Receptor Haploinsufficiency by Non-Sense Mediated mRNA Decay, Adrenal Hyperplasia and Apparent Mineralocorticoid Excess. <i>PLoS ONE</i> , 2010, 5, e13563.	1.1	48
47	Mineralocorticoid receptor overexpression in embryonic stem cell-derived cardiomyocytes increases their beating frequency. <i>Cardiovascular Research</i> , 2010, 87, 467-475.	1.8	20
48	Regulation of Mineralocorticoid Receptor Expression during Neuronal Differentiation of Murine Embryonic Stem Cells. <i>Endocrinology</i> , 2010, 151, 2244-2254.	1.4	21
49	Osmotic Stress Regulates Mineralocorticoid Receptor Expression in a Novel Aldosterone-Sensitive Cortical Collecting Duct Cell Line. <i>Molecular Endocrinology</i> , 2009, 23, 1948-1962.	3.7	44
50	Low Renal Mineralocorticoid Receptor Expression at Birth Contributes to Partial Aldosterone Resistance in Neonates. <i>Endocrinology</i> , 2009, 150, 4414-4424.	1.4	76
51	Involvement of SIK2/TORC2 signaling cascade in the regulation of insulin-induced <i>PGC-1<math>\alpha</math></i> and <i>UCP-1</i> gene expression in brown adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E1430-E1439.	1.8	47
52	Dietary xenoestrogens differentially impair 3T3-L1 preadipocyte differentiation and persistently affect leptin synthesis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 110, 95-103.	1.2	101
53	Epithelial Sodium Channel Is a Key Mediator of Growth Hormone-Induced Sodium Retention in Acromegaly. <i>Endocrinology</i> , 2008, 149, 3294-3305.	1.4	86
54	Prolactin Receptor Signaling Is Essential for Perinatal Brown Adipocyte Function: A Role for Insulin-like Growth Factor-2. <i>PLoS ONE</i> , 2008, 3, e1535.	1.1	60

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55	Pivotal role of the mineralocorticoid receptor in corticosteroid-induced adipogenesis. <i>FASEB Journal</i> , 2007, 21, 2185-2194.	0.2	277
56	The Mineralocorticoid Receptor: Insights into its Molecular and (Patho)Physiological Biology. <i>Nuclear Receptor Signaling</i> , 2007, 5, nrs.05012.	1.0	248
57	Mitochondrial Toxicity of Indinavir, Stavudine and Zidovudine Involves Multiple Cellular Targets in white and brown adipocytes. <i>Antiviral Therapy</i> , 2007, 12, 919-930.	0.6	40
58	Functional Isk/KvLQT1 Potassium Channel in a New Corticosteroid-sensitive Cell Line Derived from the Inner Ear. <i>Journal of Biological Chemistry</i> , 2006, 281, 10496-10507.	1.6	13
59	The Elongation Factor ELL (Eleven-Nineteen Lysine-Rich Leukemia) Is a Selective Coregulator for Steroid Receptor Functions. <i>Molecular Endocrinology</i> , 2005, 19, 1158-1169.	3.7	79
60	Enhancement of $\beta_2$ -adrenergic cAMP-signaling by the mineralocorticoid receptor. <i>Molecular and Cellular Endocrinology</i> , 2005, 231, 23-31.	1.6	15
61	Prolactin potentiates insulin-stimulated leptin expression and release from differentiated brown adipocytes. <i>Journal of Molecular Endocrinology</i> , 2004, 33, 679-691.	1.1	32
62	New Naturally Occurring Missense Mutations of the Human Mineralocorticoid Receptor Disclose Important Residues Involved in Dynamic Interactions with Deoxyribonucleic Acid, Intracellular Trafficking, and Ligand Binding. <i>Molecular Endocrinology</i> , 2004, 18, 2151-2165.	3.7	37
63	Inactivating mutations of the mineralocorticoid receptor in Type I pseudohypoaldosteronism. <i>Molecular and Cellular Endocrinology</i> , 2004, 217, 119-125.	1.6	61
64	Expression and function of the human mineralocorticoid receptor: lessons from transgenic mouse models. <i>Molecular and Cellular Endocrinology</i> , 2004, 217, 127-136.	1.6	41
65	Protein Inhibitor of Activated Signal Transducer and Activator of Transcription 1 Interacts with the N-Terminal Domain of Mineralocorticoid Receptor and Represses Its Transcriptional Activity: Implication of Small Ubiquitin-Related Modifier 1 Modification. <i>Molecular Endocrinology</i> , 2003, 17, 2529-2542.	3.7	109
66	Cyclosporine A and FK506 Inhibit Transcriptional Activity of the Human Mineralocorticoid Receptor: A Cell-Based Model to Investigate Partial Aldosterone Resistance in Kidney Transplantation. <i>Endocrinology</i> , 2002, 143, 1932-1941.	1.4	59
67	Brown adipocytes are novel sites of expression and regulation of adiponectin and resistin. <i>FEBS Letters</i> , 2002, 532, 345-350.	1.3	103
68	Cyclosporine A and FK506 Inhibit Transcriptional Activity of the Human Mineralocorticoid Receptor: A Cell-Based Model to Investigate Partial Aldosterone Resistance in Kidney Transplantation. <i>Endocrinology</i> , 2002, 143, 1932-1941.	1.4	13
69	Mineralocorticoid and glucocorticoid receptors inhibit UCP expression and function in brown adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 280, E640-E649.	1.8	90
70	Insulin and glucocorticoids differentially regulate leptin transcription and secretion in brown adipocytes. <i>FASEB Journal</i> , 2001, 15, 1357-1366.	0.2	49
71	Alteration of Cardiac and Renal Functions in Transgenic Mice Overexpressing Human Mineralocorticoid Receptor. <i>Journal of Biological Chemistry</i> , 2001, 276, 38911-38920.	1.6	106
72	A New Human MR Splice Variant Is a Ligand-Independent Transactivator Modulating Corticosteroid Action. <i>Molecular Endocrinology</i> , 2001, 15, 1586-1598.	3.7	94

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73	Basolateral Translocation by Vasopressin of the Aldosterone-Induced Pool of Latent Na-K-ATPases Is Accompanied by $\hat{\pm}1$ Subunit Dephosphorylation. <i>Journal of the American Society of Nephrology: JASN</i> , 2001, 12, 1805-1818.	3.0	30
74	Transgenic mouse models to study human mineralocorticoid receptor function in vivo. <i>Kidney International</i> , 2000, 57, 1299-1306.	2.6	15
75	The mineralocorticoid receptor mediates aldosterone-induced differentiation of T37i cells into brown adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 279, E386-E394.	1.8	70
76	Targeted Oncogenesis Reveals a Distinct Tissue-specific Utilization of Alternative Promoters of the Human Mineralocorticoid Receptor Gene in Transgenic Mice. <i>Journal of Biological Chemistry</i> , 2000, 275, 7878-7886.	1.6	44
77	SV40 Large T Antigen Expression Driven by col2a1 Regulatory Sequences Immortalizes Articular Chondrocytes but Does Not Allow Stabilization of Type II Collagen Expression. <i>Experimental Cell Research</i> , 1999, 249, 248-259.	1.2	30
78	The transfection of rabbit articular chondrocytes is independent of their differentiation state. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1997, 33, 15-17.	0.7	10
79	Transfection of rabbit articular chondrocytes by the calcium phosphate procedure: Improvement of efficiency and reproducibility. <i>Cytotechnology</i> , 1996, 19, 89-94.	0.7	4
80	KISS1R mutations in normosmic congenital hypogonadotropic hypogonadism: clinical evaluation of two families and molecular characterization of a novel mutation. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
81	Sex dimorphism of renal corticosteroid signaling during development and long term consequence on blood pressure. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
82	Identification of a new glucocorticoid receptor mutation underscores the substantial prevalence of genetic NR3C1 alterations in adrenal hyperplasia: the French National Research Program MUTA-GR. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
83	Epigenetic programming of transgenerational hypertension in preterm birth mice. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
84	MicroRNAs regulate aldosterone signaling by post-transcriptional control of mineralocorticoid receptor expression. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
85	Thyroid hormones are new key regulators of glucocorticoid metabolism. <i>Endocrine Abstracts</i> , 0, , .	0.0	1