

# Rong-Jyh Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2070134/publications.pdf>

Version: 2024-02-01

48  
papers

1,135  
citations

411340  
20  
h-index

445137  
33  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1534  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eugenosedin-A improves obesity-related hyperglycemia by regulating ATP-sensitive K <sup>+</sup> channels and insulin secretion in pancreatic $\beta^2$ cells. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112447.	2.5	1
2	Therapeutic Effect of Platelet-Rich Plasma Improves Bladder Overactivity in the Pathogenesis of Ketamine-Induced Ulcerative Cystitis in a Rat Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5771.	1.8	7
3	Autophagy Alters Bladder Angiogenesis and Improves Bladder Hyperactivity in the Pathogenesis of Ketamine-Induced Cystitis in a Rat Model. <i>Biology</i> , 2021, 10, 488.	1.3	6
4	Chemical Constituents of the Fungus <i>Biscogniauxia cylindrospora</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 924-926.	0.2	7
5	Excretory/secretory proteases and mechanical movement of <i>Anisakis pegreffii</i> infective larvae in the penetration of BALB/c mice gastrointestinal tract. <i>Kaohsiung Journal of Medical Sciences</i> , 2017, 33, 594-601.	0.8	5
6	Ketamine-induced ulcerative cystitis and bladder apoptosis involve oxidative stress mediated by mitochondria and the endoplasmic reticulum. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 309, F318-F331.	1.3	52
7	Anthelmintic Activities of Aporphine from <i>Nelumbo nucifera</i> Gaertn. cv. <i>Rosa-plena</i> against <i>Hymenolepis nana</i> . <i>International Journal of Molecular Sciences</i> , 2014, 15, 3624-3639.	1.8	28
8	Phytochemical Investigation and Cytotoxic Evaluation of Components of Leaves and Stems of <i>Machilus zuihoensis</i> var. <i>mushaensis</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 978.	0.2	5
9	Anthelmintic constituents from ginger ( <i>Zingiber officinale</i> ) against <i>Hymenolepis nana</i> . <i>Acta Tropica</i> , 2014, 140, 50-60.	0.9	37
10	Sequence analysis in partial genes of five isolates of <i>Angiostrongylus cantonensis</i> from Taiwan and biological comparison in infectivity and pathogenicity between two strains. <i>Acta Tropica</i> , 2014, 133, 26-34.	0.9	19
11	The aqueous extract from <i>Toona sinensis</i> leaves inhibits microglia-mediated neuroinflammation. <i>Kaohsiung Journal of Medical Sciences</i> , 2014, 30, 73-81.	0.8	18
12	Antioxidant, anti-adipocyte differentiation, antitumor activity and anthelmintic activities against <i>Anisakis simplex</i> and <i>Hymenolepis nana</i> by yakuchinone A from <i>Alpinia oxyphylla</i> . <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 237.	3.7	24
13	Phenylalkanooids from <i>Zingiber officinale</i> . <i>Chemistry of Natural Compounds</i> , 2013, 49, 440-442.	0.2	13
14	Brazilin from <i>Caesalpinia sappan</i> L. Antioxidant Inhibits Adipocyte Differentiation and Induces Apoptosis through Caspase-3 Activity and Anthelmintic Activities against <i>Hymenolepis nana</i> and <i>Anisakis simplex</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-14.	0.5	41
15	Effects of Supraphysiological Testosterone Treatment and Orchiectomy on Ischemia/Reperfusion-Induced Bladder Dysfunction in Male Rabbits. <i>Journal of Sexual Medicine</i> , 2013, 10, 1278-1291.	0.3	6
16	<i>Angiostrongylus cantonensis</i> (Nematode: Metastrongiloidea): In Vitro Cultivation of Infective Third-Stage Larvae to Fourth-Stage Larvae. <i>PLoS ONE</i> , 2013, 8, e72084.	1.1	5
17	Protective effects of estrogen on ischemia/reperfusion-induced bladder dysfunction in female rabbits. <i>Menopause</i> , 2013, 20, 209-217.	0.8	5
18	A new phenylalkanooid from the rhizomes of <i>Zingiber officinale</i> . <i>Natural Product Research</i> , 2012, 26, 1318-1322.	1.0	6

#	ARTICLE	IF	CITATIONS
19	5-epi-Sinuleptolide induces cell cycle arrest and apoptosis through tumor necrosis factor/mitochondria-mediated caspase signaling pathway in human skin cancer cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2012, 1820, 1149-1157.	1.1	17
20	Free Radical Scavenging Activity of 4-(3,4-Dihydroxybenzoyloxymethyl)phenyl- $\beta$ -D-glucopyranoside from <i>Origanum vulgare</i> and Its Protection against Oxidative Damage. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 7690-7696.	2.4	34
21	Protein kinase C inhibitor prevents renal apoptotic and fibrotic changes in response to partial ureteric obstruction. <i>BJU International</i> , 2012, 110, 283-292.	1.3	17
22	Eosinophilic meningitis risk associated with raw <i>Ampullarium canaliculatus</i> snails consumption. <i>Kaohsiung Journal of Medical Sciences</i> , 2011, 27, 184-189.	0.8	9
23	Baicalein, isolated from <i>Scutellaria baicalensis</i> , protects against endothelin-1-induced pulmonary artery smooth muscle cell proliferation via inhibition of TRPC1 channel expression. <i>Journal of Ethnopharmacology</i> , 2011, 138, 373-381.	2.0	16
24	Antioxidant and Antimelanogenic Behaviors of <i>Paeonia suffruticosa</i> . <i>Plant Foods for Human Nutrition</i> , 2011, 66, 275-284.	1.4	28
25	Tyrosinase inhibition, free radical scavenging, antimicroorganism and anticancer proliferation activities of <i>Sapindus mukorossi</i> extracts. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2010, 41, 129-135.	2.7	61
26	Baicalin, a flavonoid from <i>Scutellaria baicalensis</i> Georgi, activates large-conductance $Ca^{2+}$ -activated $K^{+}$ channels via cyclic nucleotide-dependent protein kinases in mesenteric artery. <i>Phytomedicine</i> , 2010, 17, 760-770.	2.3	44
27	Apoptosis effect of <i>Sinularia leptoclados</i> , <i>S. depressan</i> and <i>S. inflata</i> extracts in human oral squamous cell carcinomas. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2010, 41, 86-91.	2.7	9
28	Larvicidal Constituents of <i>Zingiber officinale</i> (Ginger) against <i>Anisakis simplex</i> . <i>Planta Medica</i> , 2010, 76, 1852-1858.	0.7	40
29	Great Burdock Extract on Rabbit Corpus Cavernosum. <i>Fooyin Journal of Health Sciences</i> , 2010, 2, 98-104.	0.2	0
30	Larvicidal activities of ginger ( <i>Zingiber officinale</i> ) against <i>Angiostrongylus cantonensis</i> . <i>Acta Tropica</i> , 2010, 115, 69-76.	0.9	53
31	Inhibition of Melanogenesis and Oxidation by Protocatechuic Acid from <i>Origanum vulgare</i> (Oregano). <i>Journal of Natural Products</i> , 2010, 73, 1767-1774.	1.5	54
32	Chemical constituents from the leaves of <i>Machilus zuihoensis</i> Hayata var. <i>mushaensis</i> (Lu) Y.C. Liu. <i>Natural Product Research</i> , 2009, 23, 871-875.	1.0	8
33	Chemical Constituents from the Whole Plant of <i>Gaultheria itoana</i> Hayata. <i>Chemistry and Biodiversity</i> , 2009, 6, 1737-1743.	1.0	13
34	Cytotoxic Compounds from the Stems of <i>Cinnamomum tenuifolium</i> . <i>Journal of Natural Products</i> , 2009, 72, 1816-1824.	1.5	63
35	A novel cytotoxic monoterpenoid from the leaves of <i>Cinnamomum subavenium</i> . <i>Natural Product Research</i> , 2008, 22, 1055-1059.	1.0	45
36	Anticancer Activity of Isoobtusilactone A from <i>Cinnamomum kotoense</i> : Involvement of Apoptosis, Cell-Cycle Dysregulation, Mitochondria Regulation, and Reactive Oxygen Species. <i>Journal of Natural Products</i> , 2008, 71, 933-940.	1.5	71

#	ARTICLE	IF	CITATIONS
37	Cytotoxic activity of <i>Pomoea cairica</i> . <i>Natural Product Research</i> , 2008, 22, 747-753.	1.0	16
38	Neuroprotective Effects of Glyceryl Nonivamide against Microglia-Like Cells and 6-Hydroxydopamine-Induced Neurotoxicity in SH-SY5Y Human Dopaminergic Neuroblastoma Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 323, 877-887.	1.3	38
39	A Xanthine-Based Epithelium-Dependent Airway Relaxant KMUP-3 (7-[2-[4-(4-Nitrobenzene)piperazinyl]ethyl]-1,3-dimethylxanthine) Increases Respiratory Performance and Protects against Tumor Necrosis Factor- $\alpha$ -Induced Tracheal Contraction, Involving Nitric Oxide Release and Expression of cGMP and Protein Kinase G. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 316, 709-717.	1.3	16
40	Aortic Smooth Muscle Relaxants KMUP-3 and KMUP-4, Two Nitrophenylpiperazine Derivatives of Xanthine, Display cGMP-Enhancing Activity. <i>Journal of Cardiovascular Pharmacology</i> , 2005, 46, 600-608.	0.8	15
41	Endothelium-dependent and -independent vasorelaxation by a theophylline derivative MCPT: Roles of cyclic nucleotides, potassium channel opening and phosphodiesterase inhibition. <i>Life Sciences</i> , 2005, 76, 931-944.	2.0	20
42	KMUP-1, a xanthine derivative, induces relaxation of guinea-pig isolated trachea: the role of the epithelium, cyclic nucleotides and K <sup>+</sup> channels. <i>British Journal of Pharmacology</i> , 2004, 142, 1105-1114.	2.7	48
43	A Novel Capsaicin Derivative VOA Induced Relaxation in Rat Mesenteric and Aortic Arteries. <i>Journal of Cardiovascular Pharmacology</i> , 2003, 42, 511-520.	0.8	22
44	Xanthine-analog, KMUP-2, enhances cyclic GMP and K <sup>+</sup> channel activities in rabbit aorta and corpus cavernosum with associated penile erection. <i>Drug Development Research</i> , 2002, 55, 162-172.	1.4	2
45	KMUP-1 relaxes rabbit corpus cavernosum smooth muscle in vitro and in vivo : involvement of cyclic GMP and K <sup>+</sup> channels. <i>British Journal of Pharmacology</i> , 2002, 135, 1159-1166.	2.7	39
46	A xanthine-based KMUP-1 with cyclic GMP enhancing and K <sup>+</sup> channels opening activities in rat aortic smooth muscle. <i>British Journal of Pharmacology</i> , 2001, 134, 265-274.	2.7	46
47	Lipid solubility of vasodilatory vanilloid-type $\hat{\iota}^2$ -blockers on the functional and binding activities of $\hat{\iota}^2$ -adrenoceptor subtypes. <i>General Pharmacology</i> , 2000, 34, 321-328.	0.7	6
48	A unique xanthine derivative KMCP-98 with activation of adenosine receptor subtypes. <i>General Pharmacology</i> , 2000, 35, 47-57.	0.7	0