

Yasuhito Uezono

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7759256/publications.pdf>

Version: 2024-02-01

60
papers

1,177
citations

304743

22
h-index

414414

32
g-index

62
all docs

62
docs citations

62
times ranked

1590
citing authors

#	ARTICLE	IF	CITATIONS
1	Multitargeted Effects of Hangeshashinto for Treatment of Chemotherapy-Induced Oral Mucositis on Inducible Prostaglandin E2 Production in Human Oral Keratinocytes. <i>Integrative Cancer Therapies</i> , 2014, 13, 435-445.	2.0	64
2	Complementary and synergistic therapeutic effects of compounds found in Kampo medicine: analysis of daikenchuto. <i>Frontiers in Pharmacology</i> , 2015, 6, 159.	3.5	63
3	Rikkunshito, a ghrelin potentiator, ameliorates anorexia-cachexia syndrome. <i>Frontiers in Pharmacology</i> , 2014, 5, 271.	3.5	55
4	Hydroxy- β -sanshool induces colonic motor activity in rat proximal colon: a possible involvement of KCNK9. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, G579-G590.	3.4	53
5	Neuropeptide oxytocin enhances μ opioid receptor signaling as a positive allosteric modulator. <i>Journal of Pharmacological Sciences</i> , 2018, 137, 67-75.	2.5	52
6	History of the G Protein-Coupled Receptor (GPCR) Assays From Traditional to a State-of-the-Art Biosensor Assay. <i>Journal of Pharmacological Sciences</i> , 2014, 126, 302-309.	2.5	48
7	Goshajinkigan, a Traditional Japanese Medicine, Prevents Oxaliplatin-Induced Acute Peripheral Neuropathy by Suppressing Functional Alteration of TRP Channels in Rat. <i>Journal of Pharmacological Sciences</i> , 2014, 125, 91-98.	2.5	45
8	Additive effect of rikkunshito, an herbal medicine, on chemotherapy-induced nausea, vomiting, and anorexia in uterine cervical or corpus cancer patients treated with cisplatin and paclitaxel: results of a randomized phase II study (JORTC KMP-02). <i>Journal of Gynecologic Oncology</i> , 2017, 28, e44.	2.2	43
9	Development of ghrelin resistance in a cancer cachexia rat model using human gastric cancer-derived 85As2 cells and the palliative effects of the Kampo medicine rikkunshito on the model. <i>PLoS ONE</i> , 2017, 12, e0173113.	2.5	39
10	New cancer cachexia rat model generated by implantation of a peritoneal dissemination-derived human stomach cancer cell line. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E373-E387.	3.5	38
11	Tricyclic Antidepressant Amitriptyline-induced Glial Cell Line-derived Neurotrophic Factor Production Involves Pertussis Toxin-sensitive G_i/o Activation in Astroglial Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 13678-13691.	3.4	38
12	Desensitization of GABAB receptor signaling by formation of protein complexes of GABAB2 subunit with GRK4 or GRK5. <i>Journal of Cellular Physiology</i> , 2007, 210, 237-245.	4.1	35
13	Distinct TRPV1- and TRPA1-based mechanisms underlying enhancement of oral ulcerative mucositis-induced pain by 5-fluorouracil. <i>Pain</i> , 2016, 157, 1004-1020.	4.2	34
14	The clinical use of Kampo medicines (traditional Japanese herbal treatments) for controlling cancer patients' symptoms in Japan: a national cross-sectional survey. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 222.	3.7	32
15	Sequential changes in transforming growth factor (TGF)- β 1 concentration in synovial fluid and mRNA expression of TGF- β 1 receptors in chondrocytes after immobilization of rabbit knees. <i>Journal of Bone and Mineral Metabolism</i> , 2001, 19, 228-235.	2.7	31
16	A Review of Traditional Japanese Medicines and their Potential Mechanism of Action. <i>Current Pharmaceutical Design</i> , 2012, 18, 4839-4853.	1.9	28
17	Inhibitory Effects of Isoflavones on Tumor Growth and Cachexia in Newly Established Cachectic Mouse Models Carrying Human Stomach Cancers. <i>Nutrition and Cancer</i> , 2013, 65, 578-589.	2.0	27
18	Novel methods of applying direct chemical and mechanical stimulation to the oral mucosa for traditional behavioral pain assays in conscious rats. <i>Journal of Neuroscience Methods</i> , 2015, 239, 162-169.	2.5	27

#	ARTICLE	IF	CITATIONS
19	Multifunctional Actions of Ninjinyoeito, a Japanese Kampo Medicine: Accumulated Scientific Evidence Based on Experiments With Cells and Animal Models, and Clinical Studies. <i>Frontiers in Nutrition</i> , 2018, 5, 93.	3.7	27
20	Activation of inwardly rectifying K ⁺ channels by GABA-B receptors expressed in <i>Xenopus</i> oocytes. <i>NeuroReport</i> , 1998, 9, 583-587.	1.2	26
21	Preventive effect of oral goshajinkigan on chronic oxaliplatin-induced hypoesthesia in rats. <i>Scientific Reports</i> , 2015, 5, 16078.	3.3	24
22	Characterization of methadone as a $\hat{1}^2$ -arrestin-biased $\hat{1}^4$ -opioid receptor agonist. <i>Molecular Pain</i> , 2016, 12, 174480691665414.	2.1	23
23	The atypical antipsychotic, olanzapine, potentiates ghrelin-induced receptor signaling: An in vitro study with cells expressing cloned human growth hormone secretagogue receptor. <i>Neuropeptides</i> , 2016, 58, 93-101.	2.2	23
24	Possible involvement of prolonging spinal $\hat{A}\mu$ -opioid receptor desensitization in the development of antihyperalgesic tolerance to $\hat{A}\mu$ -opioids under a neuropathic pain-like state. <i>Addiction Biology</i> , 2013, 18, 614-622.	2.6	22
25	Coupling of GABAB receptor GABAB2 subunit to G proteins: evidence from <i>Xenopus</i> oocyte and baby hamster kidney cell expression system. <i>American Journal of Physiology - Cell Physiology</i> , 2006, 290, C200-C207.	4.6	20
26	Possible biased analgesic of hydromorphone through the G protein-over $\hat{1}^2$ -arrestin-mediated pathway: cAMP, CellKeyâ„¢, and receptor internalization analyses. <i>Journal of Pharmacological Sciences</i> , 2019, 140, 171-177.	2.5	17
27	Japanese Herbal Medicine Ninjinyoeito Mediates Its Orexigenic Properties Partially by Activating Orexin 1 Receptors. <i>Frontiers in Nutrition</i> , 2020, 7, 5.	3.7	17
28	The Japanese herbal medicine Hangeshashinto enhances oral keratinocyte migration to facilitate healing of chemotherapy-induced oral ulcerative mucositis. <i>Scientific Reports</i> , 2020, 10, 625.	3.3	16
29	Metabolism of AM404 From Acetaminophen at Human Therapeutic Dosages in the Rat Brain. <i>Anesthesiology and Pain Medicine</i> , 2016, 6, e32873.	1.3	16
30	Anorexia in human and experimental animal models: physiological aspects related to neuropeptides. <i>Journal of Physiological Sciences</i> , 2015, 65, 385-395.	2.1	14
31	Carboplatin Enhances the Activity of Human Transient Receptor Potential Ankyrin 1 through the Cyclic AMP-Protein Kinase A-A-Kinase Anchoring Protein (AKAP) Pathways. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3271.	4.1	14
32	<i>S</i> -(+)-Ketamine Suppresses Desensitization of $\hat{1}^3$ -Aminobutyric Acid Type B Receptor-mediated Signaling by Inhibition of the Interaction of $\hat{1}^3$ -Aminobutyric Acid Type B Receptors with G Proteinâ€‘coupled Receptor Kinase 4 or 5. <i>Anesthesiology</i> , 2011, 114, 401-411.	2.5	14
33	Intravenous administration of human mesenchymal stem cells derived from adipose tissue and umbilical cord improves neuropathic pain via suppression of neuronal damage and anti-inflammatory actions in rats. <i>PLoS ONE</i> , 2022, 17, e0262892.	2.5	14
34	Tramadol and Its Metabolite M1 Selectively Suppress Transient Receptor Potential Ankyrin 1 Activity, but Not Transient Receptor Potential Vanilloid 1 Activity. <i>Anesthesia and Analgesia</i> , 2015, 120, 790-798.	2.2	12
35	Leukemia inhibitory factor via the Toll-like receptor 5 signaling pathway involves aggravation of cachexia induced by human gastric cancer-derived 85As2 cells in rats. <i>Oncotarget</i> , 2018, 9, 34748-34764.	1.8	11
36	Treatment for Cancer Patients with Oral Mucositis: Assessment Based on the Mucositis Study Group of the Multinational Association of Supportive Care in Cancer in International Society of Oral Oncology (MASCC/ISOO) in 2013 and Proposal of Possible Novel Treatment with a Japanese Herbal Medicine. <i>Current Pharmaceutical Design</i> , 2016, 22, 2270-2278.	1.9	10

#	ARTICLE	IF	CITATIONS
37	Oxytocin Is a Positive Allosteric Modulator of $\hat{\mu}$ -Opioid Receptors but Not $\hat{\nu}$ -Opioid Receptors in the G Protein Signaling Pathway. <i>Cells</i> , 2021, 10, 2651.	4.1	10
38	Changes in the melanocortin receptors in the hypothalamus of a rat model of cancer cachexia. <i>Synapse</i> , 2012, 66, 747-751.	1.2	9
39	A novel strategy for treatment of cancer cachexia targeting xanthine oxidase in the brain. <i>Journal of Pharmacological Sciences</i> , 2019, 140, 109-112.	2.5	9
40	GABA _B receptors do not internalize after baclofen treatment, possibly due to a lack of $\hat{\nu}$ -Arrestin association: Study with a real-time visualizing assay. <i>Synapse</i> , 2012, 66, 759-769.	1.2	8
41	Derived (Mutated) Types of TRPV6 Channels Elicit Greater Ca ²⁺ Influx Into the Cells Than Ancestral-Types of TRPV6: Evidence From <i>Xenopus Oocytes</i> and Mammalian Cell Expression System. <i>Journal of Pharmacological Sciences</i> , 2010, 114, 281-291.	2.5	7
42	Kisspeptin-10 potentiates miniature excitatory postsynaptic currents in the rat supraoptic nucleus. <i>Brain Research</i> , 2014, 1583, 45-54.	2.2	7
43	Inhibition of endothelin A receptor by a novel, selective receptor antagonist enhances morphine-induced analgesia: Possible functional interaction of dimerized endothelin A and $\hat{\nu}$ -opioid receptors. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111800.	5.6	7
44	Novel Opioid Analgesics for the Development of Transdermal Opioid Patches That Possess Morphine-Like Pharmacological Profiles Rather Than Fentanyl: Possible Opioid Switching Alternatives Among Patch Formula. <i>Anesthesia and Analgesia</i> , 2022, 134, 1082-1093.	2.2	7
45	Tris-hydroxymethyl-aminomethane enhances capsaicin-induced intracellular Ca ²⁺ influx through transient receptor potential V1 (TRPV1) channels. <i>Journal of Pharmacological Sciences</i> , 2016, 130, 72-77.	2.5	6
46	Palliation of Bone Cancer Pain by Antagonists of Platelet-Activating Factor Receptors. <i>PLoS ONE</i> , 2014, 9, e91746.	2.5	6
47	Differential Metabolic Responses to Adipose Atrophy Associated with Cancer Cachexia and Caloric Restriction in Rats and the Effect of Rikkunshito in Cancer Cachexia. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3852.	4.1	5
48	A New Lead Identification Strategy: Screening an sp ³ -rich and Lead-Like Compound Library Composed of 7-Azanorbornane Derivatives. <i>ChemMedChem</i> , 2019, 14, 1840-1848.	3.2	5
49	The Japanese Herbal Medicine Hangeshashinto Induces Oral Keratinocyte Migration by Mediating the Expression of CXCL12 Through the Activation of Extracellular Signal-Regulated Kinase. <i>Frontiers in Pharmacology</i> , 2021, 12, 695039.	3.5	5
50	Ketamine Improves Desensitization of $\hat{\mu}$ -Opioid Receptors Induced by Repeated Treatment with Fentanyl but Not with Morphine. <i>Biomolecules</i> , 2022, 12, 426.	4.0	4
51	Analysis of G-protein-activated inward rectifying K ⁺ (GIRK) channel currents upon GABAB receptor activation in rat supraoptic neurons. <i>Brain Research</i> , 2014, 1591, 1-13.	2.2	3
52	Identification of a Putative $\hat{\nu}$ -Arrestin Superagonist of the Growth Hormone Secretagogue Receptor (GHSR). <i>ChemMedChem</i> , 2021, 16, 3463-3476.	3.2	3
53	A novel method for evaluating activity of transient receptor potential channels using a cellular dielectric spectroscopy. <i>Journal of Pharmacological Sciences</i> , 2020, 143, 320-324.	2.5	1
54	Pain and Herbal Medicine: Effectiveness of Japanese Kampo Medicines on Pains Associated with Cancer Patients. <i>Methods in Pharmacology and Toxicology</i> , 2016, , 19-35.	0.2	1

#	ARTICLE	IF	CITATIONS
55	Visceral Hypersensitivity in Functional Dyspepsia (FD): Therapeutic Approaches to FD Based on Suppression of Visceral Hypersensitivity. , 2018, , 167-177.		0
56	Modulation of synaptic inputs in magnocellular neurones in a rat model of cancer cachexia. Journal of Neuroendocrinology, 2018, 30, e12630.	2.6	0
57	Therapeutic effects of voluntary wheel running on cardiac dysfunction induced by cancer cachexia. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-3-8.	0.0	0
58	Molecular characterization and comparison of the effects of several opioid agonists clinically used in Japan - Using the CellKey [®] and internalization assays with stable cells expressing opioid μ , δ or κ dimerized receptors. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-2-5.	0.0	0
59	Therapeutic effects of ghrelin and des-acyl ghrelin on anthracycline doxorubicin-induced cardiac toxicit. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-2-30.	0.0	0
60	Editorial: Ageing-Related Symptoms, Kampo Medicine, and Treatment. Frontiers in Nutrition, 2021, 8, 749320.	3.7	0