

John A Rudd

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6374997/publications.pdf>

Version: 2024-02-01

135
papers

3,694
citations

87843

38
h-index

168321

53
g-index

138
all docs

138
docs citations

138
times ranked

3788
citing authors

#	ARTICLE	IF	CITATIONS
1	The miR-124 regulates the expression of BACE1/ β -secretase correlated with cell death in Alzheimer's disease. <i>Toxicology Letters</i> , 2012, 209, 94-105.	0.4	188
2	Study of the anti-proliferative effects and synergy of phthalides from <i>Angelica sinensis</i> on colon cancer cells. <i>Journal of Ethnopharmacology</i> , 2008, 120, 36-43.	2.0	115
3	Cytotoxic Acylphloroglucinol Derivatives from the Twigs of <i>Garcinia cowa</i> . <i>Journal of Natural Products</i> , 2010, 73, 104-108.	1.5	86
4	Anti-emetic activity of ghrelin in ferrets exposed to the cytotoxic anti-cancer agent cisplatin. <i>Neuroscience Letters</i> , 2006, 392, 79-83.	1.0	81
5	Resveratrol protects against doxorubicin-induced cardiotoxicity in aged hearts through the SIRT1/USP7 axis. <i>Journal of Physiology</i> , 2015, 593, 1887-1899.	1.3	78
6	The action of the NK ₁ tachykinin receptor antagonist, CP 99,994, in antagonizing the acute and delayed emesis induced by cisplatin in the ferret. <i>British Journal of Pharmacology</i> , 1996, 119, 931-936.	2.7	77
7	Opportunities for the replacement of animals in the study of nausea and vomiting. <i>British Journal of Pharmacology</i> , 2009, 157, 865-880.	2.7	75
8	Mice are prone to kidney pathology after prolonged ketamine addiction. <i>Toxicology Letters</i> , 2009, 191, 275-278.	0.4	74
9	Modulating effect of SIRT1 activation induced by resveratrol on Foxo1-associated apoptotic signalling in senescent heart. <i>Journal of Physiology</i> , 2014, 592, 2535-2548.	1.3	72
10	The usefulness of the spontaneously hypertensive rat to model attention-deficit/hyperactivity disorder (ADHD) may be explained by the differential expression of dopamine-related genes in the brain. <i>Neurochemistry International</i> , 2007, 50, 848-857.	1.9	71
11	Cisplatin-induced emesis: systematic review and meta-analysis of the ferret model and the effects of 5-HT ₃ receptor antagonists. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 67, 667-686.	1.1	71
12	Cryptotanshinone, an Acetylcholinesterase Inhibitor from <i>Salvia miltiorrhiza</i> , Ameliorates Scopolamine-Induced Amnesia in Morris Water Maze Task. <i>Planta Medica</i> , 2010, 76, 228-234.	0.7	69
13	Intra-gastrointestinal amyloid β ⁴² oligomers perturb enteric function and induce Alzheimer's disease pathology. <i>Journal of Physiology</i> , 2020, 598, 4209-4223.	1.3	68
14	The actions of fentanyl to inhibit drug-induced emesis. <i>Neuropharmacology</i> , 1991, 30, 1073-1083.	2.0	64
15	Mechanisms of Chemotherapy-Induced Neurotoxicity. <i>Frontiers in Pharmacology</i> , 2022, 13, 750507.	1.6	64
16	Differential action of ondansetron and dexamethasone to modify cisplatin-induced acute and delayed kaolin consumption (α - cepica) in rats. <i>European Journal of Pharmacology</i> , 2002, 454, 47-52.	1.7	61
17	TRPC5 channels participate in pressure-sensing in aortic baroreceptors. <i>Nature Communications</i> , 2016, 7, 11947.	5.8	61
18	An interaction of ondansetron and dexamethasone antagonizing cisplatin-induced acute and delayed emesis in the ferret. <i>British Journal of Pharmacology</i> , 1996, 118, 209-214.	2.7	60

#	ARTICLE	IF	CITATIONS
19	Mechanisms of Chemotherapy/Radiotherapy-Induced Emesis in Animal Models. <i>Oncology</i> , 1996, 53, 8-17.	0.9	59
20	Motion sickness, nausea and thermoregulation: The "œotoxic" hypothesis. <i>Temperature</i> , 2014, 1, 164-171.	1.6	59
21	Inhibition of emesis by tachykinin NK1 receptor antagonists in <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 1999, 366, 243-252.	1.7	55
22	Effects of 5-HT3 receptor antagonists on models of acute and delayed emesis induced by cisplatin in the ferret. <i>Neuropharmacology</i> , 1994, 33, 1607-1608.	2.0	54
23	Gene Expression Changes in GABAA Receptors and Cognition Following Chronic Ketamine Administration in Mice. <i>PLoS ONE</i> , 2011, 6, e21328.	1.1	53
24	Profiles of emetic action of cisplatin in the ferret: a potential model of acute and delayed emesis. <i>European Journal of Pharmacology</i> , 1994, 262, R1-R2.	1.7	50
25	Antitumor effects of novel compound, guttiferone K, on colon cancer by p21Waf1/Cip1-mediated G ₀ /G ₁ cell cycle arrest and apoptosis. <i>International Journal of Cancer</i> , 2013, 132, 707-716.	2.3	49
26	Croomine- and tuberostemonine-type alkaloids from roots of <i>Stemona tuberosa</i> and their antitussive activity. <i>Tetrahedron</i> , 2008, 64, 10155-10161.	1.0	47
27	Action of 5-HT3 receptor antagonists and dexamethasone to modify cisplatin-induced emesis in <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 2003, 472, 135-145.	1.7	46
28	Looking beyond 5-HT3 receptors: A review of the wider role of serotonin in the pharmacology of nausea and vomiting. <i>European Journal of Pharmacology</i> , 2014, 722, 13-25.	1.7	46
29	Autophagy Upregulation and Apoptosis Downregulation in DAHP and Triptolide Treated Cerebral Ischemia. <i>Mediators of Inflammation</i> , 2015, 2015, 1-12.	1.4	45
30	COVID-19, nausea, and vomiting. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 646-656.	1.4	44
31	Identification and distribution of 5-HT3 recognition sites within the human brainstem. <i>Neuroscience Letters</i> , 1990, 111, 80-86.	1.0	43
32	Alkaloids from Roots of <i>Stemona sessilifolia</i> and Their Antitussive Activities. <i>Planta Medica</i> , 2009, 75, 174-177.	0.7	43
33	5-HT3 receptors are not involved in conditioned taste aversions induced by 5-hydroxytryptamine, ipecacuanha or cisplatin. <i>European Journal of Pharmacology</i> , 1998, 352, 143-149.	1.7	42
34	Antitussive Stemoninine Alkaloids from the Roots of <i>Stemona tuberosa</i> . <i>Journal of Natural Products</i> , 2008, 71, 1107-1110.	1.5	42
35	Thermoregulatory correlates of nausea in rats and musk shrews. <i>Oncotarget</i> , 2014, 5, 1565-1575.	0.8	42
36	Cisplatin induced emesis: preliminary results indicative of changes in plasma levels of 5-hydroxytryptamine. <i>British Journal of Cancer</i> , 1990, 62, 862-864.	2.9	41

#	ARTICLE	IF	CITATIONS
37	Fluphenazine, ICS 205 and dl-fenfluramine differentially antagonise drug-induced emesis in the ferret. <i>Neuropharmacology</i> , 1990, 29, 453-462.	2.0	41
38	Localization of estrogen receptor ER α , ER β and GPR30 on myenteric neurons of the gastrointestinal tract and their role in motility. <i>General and Comparative Endocrinology</i> , 2019, 272, 63-75.	0.8	41
39	Action of glucocorticoids to antagonise cisplatin-induced acute and delayed emesis in the ferret. <i>European Journal of Pharmacology</i> , 2001, 417, 231-237.	1.7	39
40	Platelets mediate protective neuroinflammation and promote neuronal plasticity at the site of neuronal injury. <i>Brain, Behavior, and Immunity</i> , 2018, 74, 7-27.	2.0	38
41	Serum proteomic patterns for gastric lesions as revealed by SELDI mass spectrometry. <i>Experimental and Molecular Pathology</i> , 2006, 81, 176-180.	0.9	37
42	Molecular evidence of the neuroprotective effect of Ginkgo biloba (EGb761) using bax/bcl-2 ratio after brain ischemia in senescence-accelerated mice, strain prone-8. <i>Brain Research</i> , 2006, 1090, 23-28.	1.1	37
43	The interaction of dexamethasone with ondansetron on drug-induced emesis in the ferret. <i>Neuropharmacology</i> , 1996, 35, 91-97.	2.0	35
44	Differential activity of drugs to induce emesis and pica behavior in <i>Suncus murinus</i> (house musk) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.0	35
45	Telemetry in a motion-induced sickness model implicates the abdominal vagus in motion-induced gastric dysrhythmia. <i>Experimental Physiology</i> , 2010, 95, 768-773.	0.9	33
46	Reduced normogastric electrical activity associated with emesis: A telemetric study in ferrets. <i>World Journal of Gastroenterology</i> , 2009, 15, 6034.	1.4	31
47	The involvement of TRPV1 in emesis and anti-emesis. <i>Temperature</i> , 2015, 2, 258-276.	1.6	29
48	fMRI Mapping of cortical centers following visual stimulation in postnatal pigs of different ages. <i>Life Sciences</i> , 2006, 78, 1197-1201.	2.0	28
49	The delayed phase of cisplatin-induced emesis is mediated by the area postrema and not the abdominal visceral innervation in the ferret. <i>Neuroscience Letters</i> , 2009, 465, 16-20.	1.0	28
50	Actions of prostanoids to induce emesis and defecation in the ferret. <i>European Journal of Pharmacology</i> , 2002, 453, 299-308.	1.7	27
51	The use of microelectrode array (MEA) to study the protective effects of potassium channel openers on metabolically compromised HL-1 cardiomyocytes. <i>Physiological Measurement</i> , 2009, 30, 155-167.	1.2	26
52	Effects of long-term resveratrol-induced SIRT1 activation on insulin and apoptotic signalling in aged skeletal muscle. <i>Acta Diabetologica</i> , 2015, 52, 1063-1075.	1.2	25
53	Modulation of emesis by fentanyl and opioid receptor antagonists in <i>Suncus murinus</i> (house musk) Tj ETQq1 1 0.784314 rgBT /Overlock 24	1.7	24
54	Oxidative stress on the astrocytes in culture derived from a senescence accelerated mouse strain. <i>Neurochemistry International</i> , 2008, 52, 282-289.	1.9	24

#	ARTICLE	IF	CITATIONS
55	Alpha-9 nicotinic acetylcholine receptors mediate hypothermic responses elicited by provocative motion in mice. <i>Physiology and Behavior</i> , 2017, 174, 114-119.	1.0	24
56	Genital grooming and emesis induced by vanilloids in <i>Suncus murinus</i> , the house musk shrew. <i>European Journal of Pharmacology</i> , 2001, 422, 185-195.	1.7	23
57	Olvani: A non-pungent TRPV1 activator has anti-emetic properties in the ferret. <i>Neuropharmacology</i> , 2010, 58, 383-391.	2.0	22
58	Separation of emetic and anorexic responses of exendin-4, a GLP-1 receptor agonist in <i>Suncus murinus</i> (house musk shrew). <i>Neuropharmacology</i> , 2013, 70, 141-147.	2.0	22
59	Action of (R)-sila-venlafaxine and reboxetine to antagonize cisplatin-induced acute and delayed emesis in the ferret. <i>Toxicology and Applied Pharmacology</i> , 2008, 232, 369-375.	1.3	21
60	Profile of Antiemetic Activity of Netupitant Alone or in Combination with Palonosetron and Dexamethasone in Ferrets and <i>Suncus murinus</i> (House Musk Shrew). <i>Frontiers in Pharmacology</i> , 2016, 7, 263.	1.6	21
61	Brain Activation by H1 Antihistamines Challenges Conventional View of Their Mechanism of Action in Motion Sickness: A Behavioral, c-Fos and Physiological Study in <i>Suncus murinus</i> (House Musk Shrew). <i>Frontiers in Physiology</i> , 2017, 8, 412.	1.3	21
62	Acute Treatment of Resveratrol Alleviates Doxorubicin-Induced Myotoxicity in Aged Skeletal Muscle Through SIRT1-Dependent Mechanisms. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 730-739.	1.7	20
63	Transplantation of Retinal Ganglion Cells Derived from Male Germline Stem Cell as a Potential Treatment to Glaucoma. <i>Stem Cells and Development</i> , 2019, 28, 1365-1375.	1.1	20
64	The effect of 5-HT receptor ligands on the uptake of [3H]5-hydroxytryptamine into rat cortical synaptosomes. <i>European Journal of Pharmacology</i> , 1993, 239, 211-214.	1.7	19
65	Non-prostanoid prostacyclin mimetics as neuronal stimulants in the rat: comparison of vagus nerve and NANC innervation of the colon. <i>British Journal of Pharmacology</i> , 2000, 129, 782-790.	2.7	19
66	Attenuation of Cisplatin-Induced Emetogenesis by Standardized <i>Bacopa monnieri</i> Extracts in the Pigeon: Behavioral and Neurochemical Correlations. <i>Planta Medica</i> , 2014, 80, 1569-1579.	0.7	19
67	The actions of ondansetron and dexamethasone to antagonise cisplatin-induced emesis in the ferret. <i>European Journal of Pharmacology</i> , 1997, 322, 79-82.	1.7	18
68	Cisplatin-induced emesis in the cat: effect of granisetron and dexamethasone. <i>European Journal of Pharmacology</i> , 2000, 391, 145-150.	1.7	17
69	The differential antiemetic properties of GLP-1 receptor antagonist, exendin (9â€“39) in <i>Suncus murinus</i> (house musk shrew). <i>Neuropharmacology</i> , 2014, 83, 71-78.	2.0	17
70	Action of ondansetron and CP-99,994 on cisplatin-induced emesis and locomotor activity in <i>Suncus murinus</i> (house musk shrew). <i>Behavioural Pharmacology</i> , 2005, 16, 605-612.	0.8	16
71	Differential action of anti-emetic drugs on defecation and emesis induced by prostaglandin E2 in the ferret. <i>European Journal of Pharmacology</i> , 2006, 544, 153-159.	1.7	16
72	To establish a pharmacological experimental platform for the study of cardiac hypoxia using the microelectrode array. <i>Journal of Pharmacological and Toxicological Methods</i> , 2009, 59, 146-152.	0.3	16

#	ARTICLE	IF	CITATIONS
73	Anti-emetic Action of the Brain-Penetrating New Ghrelin Agonist, HM01, Alone and in Combination With the 5-HT ₃ Antagonist, Palonosetron and With the NK ₁ Antagonist, Netupitant, Against Cisplatin- and Motion-Induced Emesis in <i>Suncus murinus</i> (House Musk Shrew). <i>Frontiers in Pharmacology</i> , 2018, 9, 869.	1.6	16
74	Action of prostanoids on the emetic reflex of <i>Suncus murinus</i> (the house musk shrew). <i>European Journal of Pharmacology</i> , 2003, 477, 247-251.	1.7	15
75	Differential action of domperidone to modify emesis and behaviour induced by apomorphine in the ferret. <i>European Journal of Pharmacology</i> , 2005, 516, 247-252.	1.7	15
76	Action of anti-tussive drugs on the emetic reflex of <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 2007, 559, 196-201.	1.7	15
77	The Recent Updates of Therapeutic Approaches Against A β for the Treatment of Alzheimer's Disease. <i>Anatomical Record</i> , 2011, 294, 1307-1318.	0.8	15
78	Action of ondansetron and CP-99,994 to modify behavior and antagonize cisplatin-induced emesis in the ferret. <i>European Journal of Pharmacology</i> , 2005, 506, 241-247.	1.7	14
79	Simultaneous determination of amino acids in discrete brain areas in <i>Suncus murinus</i> by high performance liquid chromatography with electrochemical detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 705-709.	1.4	14
80	Action of <i>Bacopa monnieri</i> to antagonize cisplatin-induced emesis in <i>Suncus murinus</i> (house musk) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	14
81	Analysis of Neuronal Nitric Oxide Synthase Expression and Increasing Astrogliosis in the Brain of Senescence-Accelerated-Prone 8 Mice. <i>International Journal of Neuroscience</i> , 2010, 120, 602-608.	0.8	13
82	Excitatory action of prostanoids on the ferret isolated vagus nerve preparation. <i>European Journal of Pharmacology</i> , 2004, 491, 37-41.	1.7	12
83	A physiological role of glucagon-like peptide-1 receptors in the central nervous system of <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 2011, 668, 340-346.	1.7	12
84	Anti-Neuroinflammatory and Neurotrophic Effects of Combined Therapy with Annexin II and Reg-2 on Injured Spinal Cord. <i>NeuroSignals</i> , 2011, 19, 16-43.	0.5	12
85	Differential hypoglycaemic, anorectic, autonomic and emetic effects of the glucagon-like peptide receptor agonist, exendin-4, in the conscious telemetered ferret. <i>Journal of Translational Medicine</i> , 2014, 12, 327.	1.8	12
86	Use of a microelectrode array to record extracellular pacemaker potentials from the gastrointestinal tracts of the ICR mouse and house musk shrew (<i>Suncus murinus</i>). <i>Cell Calcium</i> , 2019, 80, 175-188.	1.1	12
87	The Use of Microelectrode Array (MEA) to Study Rat Peritoneal Mast Cell Activation. <i>Journal of Pharmacological Sciences</i> , 2008, 107, 201-212.	1.1	11
88	Ovarian hormones ameliorate memory impairment, cholinergic deficit, neuronal apoptosis and astrogliosis in a rat model of Alzheimer's disease. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 89-97.	0.8	11
89	Cannabinoid-induced reduction in antral pacemaker frequency: a telemetric study in the ferret. <i>Neurogastroenterology and Motility</i> , 2010, 22, 1257-e324.	1.6	10
90	Olvani, a non-pungent vanilloid enhances the gastrointestinal toxicity of cisplatin in the ferret. <i>Toxicology Letters</i> , 2010, 192, 402-407.	0.4	10

#	ARTICLE	IF	CITATIONS
91	Evaluation of the anti-emetic potential of anti-migraine drugs to prevent resiniferatoxin-induced emesis in <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 2005, 508, 231-238.	1.7	9
92	The Neuroprotective Effects of Rega€2 Following Spinal Cord Transection Injury. <i>Anatomical Record</i> , 2011, 294, 24-45.	0.8	9
93	Ondansetron and promethazine have differential effects on hypothermic responses to lithium chloride administration and to provocative motion in rats. <i>Temperature</i> , 2015, 2, 543-553.	1.6	9
94	Centrally located GLP-1 receptors modulate gastric slow waves and cardiovascular function in ferrets consistent with the induction of nausea. <i>Neuropeptides</i> , 2017, 65, 28-36.	0.9	9
95	Establishment of a radiotelemetric recording technique in mice to investigate gastric slow waves: Modulatory role of putative neurotransmitter systems. <i>Experimental Physiology</i> , 2018, 103, 827-837.	0.9	9
96	Emetic action of the prostanoid TP receptor agonist, U46619, in <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 2003, 482, 297-304.	1.7	8
97	Action of GLP-1 (7-36) amide and exendin-4 on <i>Suncus murinus</i> (house musk shrew) isolated ileum. <i>European Journal of Pharmacology</i> , 2007, 566, 185-191.	1.7	8
98	Involvement of Hypothalamic Glutamate in Cisplatin-Induced Emesis in <i>Suncus murinus</i> (House Musk) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.1	8
99	Protective effects of ̄%-conotoxin on Amyloid-̄2-induced damage in PC12 cells. <i>Toxicology Letters</i> , 2011, 206, 325-338.	0.4	8
100	Insights into the central pathways involved in the emetic and behavioural responses to exendin-4 in the ferret. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 202, 122-135.	1.4	8
101	Serotonin-Independent Model of Cisplatin-Induced Emesis in the Ferret. <i>The Japanese Journal of Pharmacology</i> , 1998, 78, 253-260.	1.2	7
102	Action of Cyclooxygenase Inhibitors and a Leukotriene Biosynthesis Inhibitor on Cisplatin-Induced Acute and Delayed Emesis in the Ferret. <i>Journal of Pharmacological Sciences</i> , 2007, 103, 189-200.	1.1	7
103	Effects of Rega€2 on Survival of Spinal Cord Neurons <i>In Vitro</i>. <i>Anatomical Record</i> , 2010, 293, 464-476.	0.8	7
104	The alteration of 5-HT2A and 5-HT2C receptors is involved in neuronal apoptosis of goldfish cerebellum following traumatic experience. <i>Neurochemistry International</i> , 2012, 61, 207-218.	1.9	7
105	Development of the Human Corpus Striatum and the Presence of nNOS and 5â€HT_{2A} receptors. <i>Anatomical Record</i> , 2012, 295, 127-131.	0.8	7
106	The Expression of Neuronal Nitric Oxide Synthase in the Brain of the Mouse During Embryogenesis. <i>Anatomical Record</i> , 2012, 295, 504-514.	0.8	7
107	Patterns of Cortical Activation following Motor Tasks and Psychological-Inducing Movie Cues in Heroin Users: An fMRI Study. <i>International Journal of Psychiatry in Medicine</i> , 2014, 47, 25-40.	0.8	7
108	The brainâ€penetrating, orally bioavailable, ghrelin receptor agonist HM01 ameliorates motionâ€induced emesis in <i>Suncus murinus</i> (house musk shrew). <i>British Journal of Pharmacology</i> , 2020, 177, 1635-1650.	2.7	7

#	ARTICLE	IF	CITATIONS
109	Gastric myoelectric activity during cisplatin-induced acute and delayed emesis reveals a temporal impairment of slow waves in ferrets: effects not reversed by the GLP-1 receptor antagonist, exendin (9-39). <i>Oncotarget</i> , 2017, 8, 98691-98707.	0.8	7
110	Action of metyrapone and tetracosactrin to modify cisplatin-induced acute and delayed emesis in the ferret. <i>European Journal of Pharmacology</i> , 2003, 466, 163-168.	1.7	6
111	Contractile effect of tachykinins on <i>Suncus murinus</i> (house musk shrew) isolated ileum. <i>Neuropeptides</i> , 2008, 42, 671-679.	0.9	6
112	A Study of the Relationship Between Pharmacologic Preconditioning and Adenosine Triphosphate-Sensitive Potassium (KATP) Channels on Cultured Cardiomyocytes Using the Microelectrode Array. <i>Journal of Cardiovascular Pharmacology</i> , 2010, 56, 60-68.	0.8	6
113	Acetylcholine exerts inhibitory and excitatory actions on mouse ileal pacemaker activity: role of muscarinic versus nicotinic receptors. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, C97-G107.	1.6	6
114	Soy flavonoids prevent cognitive deficits induced by intra-gastrointestinal administration of beta-amyloid. <i>Food and Chemical Toxicology</i> , 2020, 141, 111396.	1.8	6
115	The emetic action of copper sulphate in the ferret. <i>European Journal of Pharmacology</i> , 1990, 183, 1213.	1.7	5
116	Role of bradykinin B2 receptors in the modulation of the peristaltic reflex of the guinea pig isolated ileum. <i>European Journal of Pharmacology</i> , 2006, 539, 108-115.	1.7	5
117	Mechanism of the prostanoid TP receptor agonist U46619 for inducing emesis in the ferret. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2008, 378, 655-661.	1.4	5
118	The Use of SU-8 Topographically Guided Microelectrode Array in Measuring Extracellular Field Potential Propagation. <i>Annals of Biomedical Engineering</i> , 2012, 40, 619-627.	1.3	5
119	Role of prostanoid EP 3/1 receptors in mechanisms of emesis and defaecation in ferrets. <i>European Journal of Pharmacology</i> , 2017, 803, 112-117.	1.7	5
120	Insights Into Acute and Delayed Cisplatin-Induced Emesis From a Microelectrode Array, Radiotelemetry and Whole-Body Plethysmography Study of <i>Suncus murinus</i> (House Musk Shrew). <i>Frontiers in Pharmacology</i> , 2021, 12, 746053.	1.6	5
121	Cell death in the Purkinje cells of the cerebellum of senescence accelerated mouse (SAMP8). <i>Biogerontology</i> , 2007, 8, 537-544.	2.0	4
122	The significance of chloride in the inhibitory action of disodium cromoglycate on immunologically-stimulated rat peritoneal mast cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2011, 1810, 867-874.	1.1	4
123	Recent progress in electrophysiology and motility mapping of the gastrointestinal tract using multi-channel devices. <i>Journal of the Royal Society of New Zealand</i> , 2020, 50, 316-330.	1.0	4
124	The Physiology and Pharmacology of Nausea and Vomiting Induced by Anticancer Chemotherapy in Humans. , 2016, , 5-44.		4
125	The effect of Ginkgo biloba on the cerebellum of aging SAMP mouse – A TUNEL, bcl-2, and fMRI study. <i>Microscopy Research and Technique</i> , 2007, 70, 671-676.	1.2	3
126	Modulatory action of potassium channel openers on field potential and histamine release from rat peritoneal mast cells. <i>Canadian Journal of Physiology and Pharmacology</i> , 2009, 87, 624-632.	0.7	3

#	ARTICLE	IF	CITATIONS
127	GLP-1 receptors are involved in the GLP-1 (7 ^{â€} 36) amide-induced modulation of glucose homeostasis, emesis and feeding in <i>Suncus murinus</i> (house musk shrew). <i>European Journal of Pharmacology</i> , 2020, 888, 173528.	1.7	3
128	Sulprostone-Induced Gastric Dysrhythmia in the Ferret: Conventional and Advanced Analytical Approaches. <i>Frontiers in Physiology</i> , 2020, 11, 583082.	1.3	2
129	Involvement of TRPV1 and TRPA1 in the modulation of pacemaker potentials in the mouse ileum. <i>Cell Calcium</i> , 2021, 97, 102417.	1.1	1
130	Resveratrol Protects Against Doxorubicin-induced Cardiomyopathy Through Modulation Of SIRT1/p300/NF-kB In Aged Mice. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 661.	0.2	0
131	Attenuation of Cisplatin-Induced Emetogenesis by Standardized <i>Bacopa monnieri</i> Extracts in the Pigeon: Behavioral and Neurochemical Correlations. <i>Planta Medica</i> , 2014, 80, E3-E3.	0.7	0
132	Effects of neonatal maternal separation on the colonic motility and enteric nervous system of adult rats. <i>Journal of the Neurological Sciences</i> , 2017, 381, 916-917.	0.3	0
133	A pipeline for phase-based analysis of in vitro micro-electrode array recordings of gastrointestinal slow waves. , 2021, 2021, 261-264.		0
134	The Actions of Centrally Administered Nesfatin-1 on Emesis, Feeding, and Locomotor Activity in <i>Suncus murinus</i> (House Musk Shrew). <i>Frontiers in Pharmacology</i> , 2022, 13, 858522.	1.6	0
135	Utilization of zebrafish larvae to monitor gastric motility in diabetes mellitus: targeting GLP ^{â€} 1 and GIP receptors. <i>FASEB Journal</i> , 2022, 36, .	0.2	0