

Gian-Luca Ferri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8506615/publications.pdf>

Version: 2024-02-01

90
papers

4,268
citations

136950

32
h-index

114465

63
g-index

93
all docs

93
docs citations

93
times ranked

3365
citing authors

#	ARTICLE	IF	CITATIONS
1	Human distribution and release of a putative new gut hormone, peptide YY. <i>Gastroenterology</i> , 1985, 89, 1070-1077.	1.3	982
2	Evidence for the presence of S-100 protein in the glial component of the human enteric nervous system. <i>Nature</i> , 1982, 297, 409-410.	27.8	217
3	Oxytocin injected into the ventral tegmental area induces penile erection and increases extracellular dopamine in the nucleus accumbens and paraventricular nucleus of the hypothalamus of male rats. <i>European Journal of Neuroscience</i> , 2007, 26, 1026-1035.	2.6	165
4	Tissue localization and relative distribution of regulatory peptides in separated layers from the human bowel. <i>Gastroenterology</i> , 1983, 84, 777-786.	1.3	159
5	Neuron Specific Enolase: A Common Marker for the Endocrine Cells and Innervation of the Gut and Pancreas. <i>Gastroenterology</i> , 1982, 83, 902-915.	1.3	155
6	TLQP-21, a VGF-derived peptide, increases energy expenditure and prevents the early phase of diet-induced obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 14584-14589.	7.1	150
7	VGF: A Novel Role for This Neuronal and Neuroendocrine Polypeptide in the Regulation of Energy Balance. <i>Frontiers in Neuroendocrinology</i> , 2000, 21, 199-219.	5.2	149
8	Processing, Distribution, and Function of VGF, a Neuronal and Endocrine Peptide Precursor. <i>Cellular and Molecular Neurobiology</i> , 2004, 24, 517-533.	3.3	132
9	Mapping, quantitative distribution and origin of substance P- and VIP-containing nerves in the Uvea of guinea pig eye. <i>Histochemistry</i> , 1982, 75, 399-417.	1.9	103
10	Distribution and molecular heterogeneity of galanin in human, pig, guinea pig, and rat gastrointestinal tracts. <i>Gastroenterology</i> , 1986, 91, 877-883.	1.3	94
11	Isolation and characterization of VGF peptides in rat brain. Role of PC1/3 and PC2 in the maturation of VGF precursor. <i>Journal of Neurochemistry</i> , 2002, 81, 565-574.	3.9	92
12	Radioimmunoassay and intramural distribution of PHI-IR in human intestine. <i>Digestive Diseases and Sciences</i> , 1983, 28, 507-512.	2.3	66
13	Distribution of VGF peptides in the human cortex and their selective changes in Parkinson's and Alzheimer's diseases. <i>Journal of Anatomy</i> , 2010, 217, 683-693.	1.5	66
14	Tissue-specific Processing of the Neuroendocrine Protein VGF. <i>Journal of Neurochemistry</i> , 1995, 65, 2441-2449.	3.9	65
15	Oxytocin induces penile erection when injected into the ventral tegmental area of male rats: role of nitric oxide and cyclic GMP. <i>European Journal of Neuroscience</i> , 2008, 28, 813-821.	2.6	63
16	The effects of ileal transposition and jejunoileal bypass on food intake and GI hormone levels in rats. <i>Physiology and Behavior</i> , 1984, 33, 601-609.	2.1	62
17	Neuronal intermediate filaments in rat dorsal root ganglia: differential distribution of peripherin and neurofilament protein immunoreactivity and effect of capsaicin. <i>Brain Research</i> , 1990, 515, 331-335.	2.2	57
18	VGF: An inducible gene product, precursor of a diverse array of neuro-endocrine peptides and tissue-specific disease biomarkers. <i>Journal of Chemical Neuroanatomy</i> , 2011, 42, 249-261.	2.1	57

#	ARTICLE	IF	CITATIONS
19	A novel neuroendocrine gene product: selective VGF8a gene expression and immuno-localisation of the VGF protein in endocrine and neuronal populations. <i>Molecular Brain Research</i> , 1992, 13, 139-143.	2.3	56
20	A novel oncogenic BTK isoform is overexpressed in colon cancers and required for RAS-mediated transformation. <i>Oncogene</i> , 2016, 35, 4368-4378.	5.9	53
21	Peptide-containing innervation of the human intestinal mucosa. <i>Histochemistry</i> , 1982, 76, 413-420.	1.9	52
22	Intramural distribution of regulatory peptides in the sigmoid-recto-anal region of the human gut.. <i>Gut</i> , 1988, 29, 762-768.	12.1	51
23	Expression, Processing, and Secretion of the Neuroendocrine VGF Peptides by INS-1 Cells*. <i>Endocrinology</i> , 1999, 140, 3727-3735.	2.8	47
24	Identification of novel cerebrospinal fluid biomarker candidates for dementia with Lewy bodies: a proteomic approach. <i>Molecular Neurodegeneration</i> , 2020, 15, 36.	10.8	46
25	<i>In vitro</i> and <i>in vivo</i> pharmacological role of TLQP α 21, a VGF α -derived peptide, in the regulation of rat gastric motor functions. <i>British Journal of Pharmacology</i> , 2009, 157, 984-993.	5.4	43
26	VIP-, substance P- and met-enkephalin-immunoreactive innervation of the human gastroduodenal mucosa and Brunner's glands.. <i>Gut</i> , 1984, 25, 948-952.	12.1	40
27	Rectospinal neurons: Cell bodies, pathways, immunocytochemistry and ultrastructure. <i>Neuroscience</i> , 1993, 56, 367-378.	2.3	39
28	Gastric immunolocalization and plasma profiles of acyl-ghrelin in fasted and fasted-refed prepuberal gilts. <i>Journal of Endocrinology</i> , 2005, 186, 505-513.	2.6	38
29	Peptide Products of the Neurotrophin-Inducible Gene <i>vgf</i> Are Produced in Human Neuroendocrine Cells from Early Development and Increase in Hyperplasia and Neoplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2811-2815.	3.6	38
30	Embedding Media for Cryomicrotomy. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2003, 11, 274-280.	1.2	37
31	Pro α -VGF α -derived peptides induce penile erection in male rats: possible involvement of oxytocin. <i>European Journal of Neuroscience</i> , 2004, 20, 3035-3040.	2.6	36
32	Immunocytochemistry of serotonin-containing nerves in the human gut. <i>Histochemistry</i> , 1983, 78, 523-529.	1.9	33
33	VGF Metabolic-related Gene. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 619-628.	2.5	32
34	p65BTK is a novel potential actionable target in KRAS-mutated/EGFR-wild type lung adenocarcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 260.	8.6	29
35	Involvement of nigral oxytocin in locomotor activity: A behavioral, immunohistochemical and lesion study in male rats. <i>Hormones and Behavior</i> , 2016, 83, 23-38.	2.1	28
36	VGF Peptides in Cerebrospinal Fluid of Patients with Dementia with Lewy Bodies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4674.	4.1	26

#	ARTICLE	IF	CITATIONS
37	Differences in telomere length between patients with bipolar disorder and controls are influenced by lithium treatment. <i>Pharmacogenomics</i> , 2020, 21, 533-540.	1.3	26
38	Intramural distribution of immunoreactive vasoactive intestinal polypeptide (VIP), substance P, somatostatin and mammalian bombesin in the oesophago-gastro-pyloric region of the human gut. <i>Cell and Tissue Research</i> , 1989, 256, 191-7.	2.9	24
39	Acrylamide-induced visceral neuropathy: Evidence for the involvement of capsaicin-sensitive nerves of the rat urinary bladder. <i>Neuroscience</i> , 1991, 41, 311-321.	2.3	24
40	Differential distribution of VGF-derived peptides in the adrenal medulla and evidence for their selective modulation. <i>Journal of Endocrinology</i> , 2008, 197, 359-369.	2.6	24
41	Selective expression of TLQP-21 and other VGF peptides in gastric neuroendocrine cells and modulation by feeding. <i>Journal of Endocrinology</i> , 2010, 207, 329-341.	2.6	24
42	BTK inhibitors synergise with 5- <i>HT</i> ₂ antagonists to treat drug-resistant TP53-null colon cancers. <i>Journal of Pathology</i> , 2020, 250, 134-147.	4.5	23
43	Differential expression and seasonal modulation of VGF peptides in sheep pituitary. <i>Journal of Endocrinology</i> , 2005, 186, 97-107.	2.6	22
44	vgf A neurotrophin-inducible gene expressed in neuroendocrine tissues. <i>Trends in Endocrinology and Metabolism</i> , 1996, 7, 233-239.	7.1	21
45	Telomere attrition and inflammatory load in severe psychiatric disorders and in response to psychotropic medications. <i>Neuropsychopharmacology</i> , 2020, 45, 2229-2238.	5.4	21
46	Oxytocin induces penile erection when injected into the ventral subiculum: Role of nitric oxide and glutamic acid. <i>Neuropharmacology</i> , 2010, 58, 1153-1160.	4.1	20
47	The Hypothalamic-Pituitary Axis and Autoantibody Related Disorders. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2322.	4.1	20
48	Profiles of VGF Peptides in the Rat Brain and Their Modulations after Phencyclidine Treatment. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 158.	3.7	20
49	VGF Peptide Profiles in Type 2 Diabetic Patients' Plasma and in Obese Mice. <i>PLoS ONE</i> , 2015, 10, e0142333.	2.5	19
50	VGF peptides upon osmotic stimuli: Changes in neuroendocrine regulatory peptides 1 and 2 in the hypothalamic-pituitary-axis and plasma. <i>Journal of Chemical Neuroanatomy</i> , 2012, 44, 57-65.	2.1	18
51	VGF Protein and Its C-Terminal Derived Peptides in Amyotrophic Lateral Sclerosis: Human and Animal Model Studies. <i>PLoS ONE</i> , 2016, 11, e0164689.	2.5	18
52	Met5-enkephalin-Arg6-Gly7-Leu8 immunoreactivity in the human gut. <i>Peptides</i> , 1986, 7, 735-739.	2.4	17
53	Distribution of a novel pituitary protein (7B2) in mammalian gastrointestinal tract and pancreas. <i>Digestive Diseases and Sciences</i> , 1988, 33, 718-723.	2.3	17
54	Regional distribution of immunoreactive dynorphin A in the human gastrointestinal tract. <i>Neuropeptides</i> , 1988, 11, 101-105.	2.2	17

#	ARTICLE	IF	CITATIONS
55	Median Eminence Dopaminergic Nerve Terminals: A Novel Target in Autoimmune Polyendocrine Syndrome?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4108-4111.	3.6	17
56	Hypothalamic over-expression of VGF in the Siberian hamster increases energy expenditure and reduces body weight gain. <i>PLoS ONE</i> , 2017, 12, e0172724.	2.5	17
57	Intramural distribution of Met5-enkephalin-Arg6-Gly7-Leu8 in sphincter regions of the human gut. <i>Neuroscience Letters</i> , 1987, 74, 304-308.	2.1	16
58	TLQP Peptides in Amyotrophic Lateral Sclerosis: Possible Blood Biomarkers with a Neuroprotective Role. <i>Neuroscience</i> , 2018, 380, 152-163.	2.3	16
59	VGF peptides as novel biomarkers in Parkinson's disease. <i>Cell and Tissue Research</i> , 2020, 379, 93-107.	2.9	16
60	Pathologically Decreased CSF Levels of Synaptic Marker NPTX2 in DLB Are Correlated with Levels of Alpha-Synuclein and VGF. <i>Cells</i> , 2021, 10, 38.	4.1	16
61	Expression, Processing, and Secretion of the Neuroendocrine VGF Peptides by INS-1 Cells. <i>Endocrinology</i> , 1999, 140, 3727-3735.	2.8	15
62	Quantification of endocrine cells in whole intestinal crypts and villi. <i>The Histochemical Journal</i> , 1982, 14, 692-695.	0.6	14
63	A role for VGF in the hypothalamic arcuate and paraventricular nuclei in the control of energy homeostasis. <i>Neuroscience</i> , 2014, 265, 184-195.	2.3	14
64	NPY and VGF Immunoreactivity Increased in the Arcuate Nucleus, but Decreased in the Nucleus of the Tractus Solitarius, of Type-II Diabetic Patients. <i>PLoS ONE</i> , 2012, 7, e40070.	2.5	14
65	VGF Changes during the Estrous Cycle: A Novel Endocrine Role for TLQP Peptides?. <i>PLoS ONE</i> , 2014, 9, e108456.	2.5	14
66	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021, 238, 151761.	1.9	13
67	Proenkephalin A-derived peptides in the human gut. <i>Gastroenterology</i> , 1988, 95, 1011-1017.	1.3	12
68	Aluminum Foil Molds for Cryostat Blocks. <i>Biotechnic & Histochemistry</i> , 1987, 62, 59-60.	0.4	11
69	Neuroendocrine regulatory peptide-1 and neuroendocrine regulatory peptide-2 influence differentially feeding and penile erection in male rats: Sites of action in the brain. <i>Regulatory Peptides</i> , 2012, 177, 46-52.	1.9	11
70	Photoperiodic changes in adiposity increase sensitivity of female Siberian hamsters to systemic VGF derived peptide TLQP-21. <i>PLoS ONE</i> , 2019, 14, e0221517.	2.5	11
71	Photoperiod Regulates vgf-Derived Peptide Processing in Siberian Hamsters. <i>PLoS ONE</i> , 2015, 10, e0141193.	2.5	10
72	A multidisciplinary approach to mental illness: do inflammation, telomere length and microbiota form a loop? A protocol for a cross-sectional study on the complex relationship between inflammation, telomere length, gut microbiota and psychiatric disorders. <i>BMJ Open</i> , 2020, 10, e032513.	1.9	10

#	ARTICLE	IF	CITATIONS
73	Experimental β -iminodipropionitrile (IDPN) neuropathy: neurofilament profile of sensory, motor and autonomic nerves as seen by immunocytochemistry on whole-mount preparations. <i>Brain Research</i> , 1994, 657, 315-319.	2.2	8
74	Direct Eye Visualization of Cy5 Fluorescence for Immunocytochemistry and In Situ Hybridization. <i>Journal of Histochemistry and Cytochemistry</i> , 2000, 48, 437-444.	2.5	8
75	Equipment Testing and Tuning: The Cold-Knife Cryomicrotome Microm HM-560. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2002, 10, 381-386.	1.2	8
76	Novel neuronal and endocrine autoantibody targets in autoimmune polyendocrine syndrome type 1. <i>Autoimmunity</i> , 2012, 45, 485-494.	2.6	8
77	Regulatory Peptide Distribution in Separated Layers of the Human Jejunum. <i>Digestion</i> , 1987, 37, 15-21.	2.3	7
78	2,5-Hexanedione-induced accumulations of neurofilament-immunoreactive material throughout the rat autonomic nervous system. <i>Brain Research</i> , 1988, 444, 383-388.	2.2	7
79	Heterogeneous visceral nerve changes in acrylamide intoxication. <i>Experimental Brain Research</i> , 1991, 87, 363-70.	1.5	7
80	Secretin-stimulated trypsin-like immunoreactivity in alcoholics. <i>Clinica Chimica Acta</i> , 1981, 111, 163-167.	1.1	6
81	The use of crypt suspensions for endocrine cell quantification. <i>The Histochemical Journal</i> , 1983, 15, 1251-1253.	0.6	6
82	Dynamic of TLQP-peptides upon fasting. <i>Tissue and Cell</i> , 2020, 65, 101368.	2.2	5
83	Quantification of the intestinal peptide-containing innervation: length density of nerve fibers and total length of nerve supply to the single villus/crypt unit.. <i>Journal of Histochemistry and Cytochemistry</i> , 1984, 32, 737-740.	2.5	4
84	Involvement of capsaicin-sensitive nerves of the rat urinary bladder in acrylamide neuropathy. <i>Journal of the Autonomic Nervous System</i> , 1990, 30, S3-S4.	1.9	4
85	Intramural distribution of neuron specific enolase (NSE) in the human gastrointestinal tract. <i>Experientia</i> , 1983, 39, 622-623.	1.2	3
86	TLQP-21 changes in response to a glucose load. <i>Tissue and Cell</i> , 2021, 68, 101471.	2.2	3
87	Morphometry of peptide-containing nerves in gut muscle layers: a quantitative approach to the study of autonomic neuro-muscular junctions. <i>Journal of Neuroscience Methods</i> , 1989, 27, 211-218.	2.5	1
88	Reduction of Total Brain and Cerebellum Volumes Associated With Neuronal Autoantibodies in Patients With APECED. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 150-162.	3.6	1
89	VGF-like Immunoreactivity in Amphibian Hypothalamo-Hypophysial System. <i>Annals of the New York Academy of Sciences</i> , 1998, 839, 442-443.	3.8	0
90	Multiple Immunofluorescence Technology. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2006, 14, 454-455.	1.2	0