

Silvano Cella

List of Publications by Year in descending order

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85
papers

1,472
citations

279701

23
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414303

32
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86
all docs

86
docs citations

86
times ranked

1363
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of an acute bout of exercise on circulating extracellular vesicles: tissue-, sex-, and BMI-related differences. <i>International Journal of Obesity</i> , 2020, 44, 1108-1118.	1.6	60
2	The 5-HT1A receptor antagonist WAY 100635 improves rats performance in different models of amnesia evaluated by the object recognition task. <i>Brain Research</i> , 2003, 983, 215-222.	1.1	58
3	Children with Prader-Willi syndrome exhibit more evident meal-induced responses in plasma ghrelin and peptide YY levels than obese and lean children. <i>European Journal of Endocrinology</i> , 2010, 162, 499-505.	1.9	56
4	The nitric oxide donor molsidomine antagonizes age-related memory deficits in the rat. <i>Neurobiology of Aging</i> , 2005, 26, 259-264.	1.5	49
5	Effect of agonists and antagonists of cholinergic neurotransmission on growth hormone release in the dog. <i>European Journal of Endocrinology</i> , 1983, 103, 15-20.	1.9	47
6	The GABAB receptor and recognition memory: possible modulation of its behavioral effects by the nitrenergic system. <i>Neuroscience</i> , 2003, 118, 1121-1127.	1.1	47
7	Effects of the nitric oxide donor molsidomine on different memory components as assessed in the object-recognition task in the rat. <i>Psychopharmacology</i> , 2002, 162, 239-245.	1.5	40
8	Anticipatory and consummatory effects of (hedonic) chocolate intake are associated with increased circulating levels of the orexigenic peptide ghrelin and endocannabinoids in obese adults. <i>Food and Nutrition Research</i> , 2015, 59, 29678.	1.2	36
9	Growth Hormone-Releasing Hexapeptide Is a Potent Stimulator of Growth Hormone Gene Expression and Release in the Growth Hormone-Releasing Hormone-Deprived Infant Rat. <i>Pediatric Research</i> , 1994, 36, 169-174.	1.1	35
10	Growth hormone abuse: methods of detection. <i>Trends in Endocrinology and Metabolism</i> , 2005, 16, 160-166.	3.1	32
11	Acute administration of capsaicin increases resting energy expenditure in young obese subjects without affecting energy intake, appetite, and circulating levels of orexigenic/anorexigenic peptides. <i>Nutrition Research</i> , 2018, 52, 71-79.	1.3	32
12	Prolonged fasting or clonidine can restore the defective growth hormone secretion in old dogs. <i>European Journal of Endocrinology</i> , 1989, 121, 177-184.	1.9	31
13	Menopausal transition: A possible risk factor for brain pathologic events. <i>Neurobiology of Aging</i> , 2009, 30, 71-80.	1.5	31
14	Synergistic effect of growth hormone-releasing hormone (GHRH) and clonidine in stimulating GH release in young and old dogs. <i>Brain Research</i> , 1990, 537, 359-362.	1.1	30
15	Synthetic hpGRF 1-40 stimulates growth hormone and inhibits prolactin secretion in normal children and children with isolated growth hormone deficiency. <i>Peptides</i> , 1983, 4, 929-933.	1.2	29
16	Somatostatin Withdrawal as Generator of Pulsatile GH Release in the Dog: A Possible Tool to Evaluate the Endogenous GHRH Tone?. <i>Neuroendocrinology</i> , 1996, 63, 481-488.	1.2	27
17	Augmentation of Growth Hormone Secretion in Children With Constitutional Growth Delay by Short Term Clonidine Administration: A Pulse Amplitude-Modulated Phenomenon*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 68, 426-430.	1.8	26
18	Hexarelin, a potent GHRP analogue: Interactions with GHRH and clonidine in young and aged dogs. <i>Peptides</i> , 1995, 16, 81-86.	1.2	26

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19	$\hat{I}\pm 2$ -Adrenergic stimulation enhances growth hormone secretion in the dog: A presynaptic mechanism?. Life Sciences, 1983, 32, 2785-2792.	2.0	25
20	COVID-19 vaccine hesitancy among undocumented migrants during the early phase of the vaccination campaign: a multicentric cross-sectional study. BMJ Open, 2022, 12, e056591.	0.8	25
21	GH-related and extra-endocrine actions of GH secretagogues in aging. Neurobiology of Aging, 2002, 23, 907-919.	1.5	24
22	Combined evaluation of resting IGF-I, N-terminal propeptide of type III procollagen (PIIINP) and C-terminal cross-linked telopeptide of type I collagen (ICTP) levels might be useful for detecting inappropriate GH administration in athletes: a preliminary report. Clinical Endocrinology, 2004, 61, 487-493.	1.2	24
23	Presynaptic $\hat{I}\pm 2$ -adrenergic stimulation leads to growth hormone release in the dog. Life Sciences, 1984, 34, 447-454.	2.0	23
24	Growth hormone-releasing hormone and clonidine stimulate biosynthesis of growth hormone in neonatal pituitaries. Biochemical and Biophysical Research Communications, 1986, 138, 1223-1230.	1.0	23
25	Studies of Growth Hormone Secretion in Calorically Restricted Dogs: Effect of Cholinergic Agonists and Antagonists, Glucose and Thyrotropin-Releasing Hormone. Neuroendocrinology, 1991, 53, 467-472.	1.2	23
26	A Child with Phenotypic Laron Dwarfism and Normal Somatomedin Levels. New England Journal of Medicine, 1989, 320, 376-379.	13.9	22
27	Combined Administration of Growth-Hormone-Releasing Hormone and Clonidine Restores Defective Growth Hormone Secretion in Old Dogs. Neuroendocrinology, 1993, 57, 432-438.	1.2	21
28	The leukocyte expression of CD36 is low in patients with Alzheimer's disease and mild cognitive impairment. Neurobiology of Aging, 2007, 28, 515-518.	1.5	21
29	The burden of chronic noncommunicable diseases in undocumented migrants: a 1-year survey of drugs dispensation by a non-“governmental organization in Italy. Public Health, 2016, 141, 26-31.	1.4	21
30	Whey Proteins Reduce Appetite, Stimulate Anorexigenic Gastrointestinal Peptides and Improve Glucometabolic Homeostasis in Young Obese Women. Nutrients, 2019, 11, 247.	1.7	21
31	Age-dependent modulation by galanin of growth hormone release from rat pituitary cells in culture. Life Sciences, 1990, 47, 1861-1866.	2.0	19
32	Molsidomine antagonizes L-NAME-induced acquisition deficits in a recognition memory task in the rat. Pharmacological Research, 2003, 47, 311-315.	3.1	19
33	Pilot Study of the Efficacy and Safety of a Modified-Release Magnesium 250mg Tablet (Sincromag??) for the Treatment of Premenstrual Syndrome. Clinical Drug Investigation, 2007, 27, 51-58.	1.1	19
34	Impact of a Three-Week in-Hospital Multidisciplinary Body Weight Reduction Program on Body Composition, Muscle Performance and Fatigue in a Pediatric Obese Population with or without Metabolic Syndrome. Nutrients, 2020, 12, 208.	1.7	19
35	Ontogeny of Growth Hormone-Releasing Factor in the Rat Hypothalamus. Neuroendocrinology, 1986, 44, 59-64.	1.2	18
36	Function of the GH/IGF-1 Axis in Healthy Middle-Aged Male Runners. Neuroendocrinology, 1996, 63, 498-503.	1.2	18

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37	Somatostatin Infusion Withdrawal: Studies in Normal Children and in Children with Growth Hormone Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4426-4430.	1.8	18
38	Contrasting effects of nitric oxide on food intake and GH secretion stimulated by a GH-releasing peptide. <i>European Journal of Endocrinology</i> , 2001, 144, 155-162.	1.9	18
39	The Appetite ^â Suppressant and GLP-1-Stimulating Effects of Whey Proteins in Obese Subjects are Associated with Increased Circulating Levels of Specific Amino Acids. <i>Nutrients</i> , 2020, 12, 775.	1.7	18
40	Effect of somatostatin infusion on peptide YY secretion: studies in the acute and recovery phase of anorexia nervosa and in obesity. <i>European Journal of Endocrinology</i> , 2011, 165, 421-427.	1.9	16
41	Erdosteine: Drug exhibiting polypharmacy for the treatment of respiratory diseases. <i>Pulmonary Pharmacology and Therapeutics</i> , 2018, 53, 80-85.	1.1	16
42	Effects of a 3-Week In-Hospital Body Weight Reduction Program on Cardiovascular Risk Factors, Muscle Performance, and Fatigue: A Retrospective Study in a Population of Obese Adults with or without Metabolic Syndrome. <i>Nutrients</i> , 2020, 12, 1495.	1.7	16
43	The Effects of Galanin on Growth Hormone Secretion in Children of Normal and Short Stature ¹ . <i>Pediatric Research</i> , 1989, 26, 316-319.	1.1	15
44	Long-Term Failure of Compensatory Growth in Rats following Acute Neonatal Passive Immunization against Growth Hormone-Releasing Hormone. <i>Neuroendocrinology</i> , 1992, 56, 509-515.	1.2	15
45	Growth hormone responses to growth hormone-releasing hormone and hexarelin in fed and fasted dogs: effect of somatostatin infusion or pretreatment with pirenzepine. <i>Journal of Endocrinology</i> , 1998, 156, 341-348.	1.2	15
46	The non-NMDA receptor antagonist NBQX does not affect rats performance in the object recognition task. <i>Pharmacological Research</i> , 2002, 45, 43-46.	3.1	15
47	Growth hormone (GH) rebound rise following somatostatin infusion withdrawal: studies in dogs with the use of GH-releasing hormone and a GH-releasing peptide. <i>European Journal of Endocrinology</i> , 2001, 145, 635-644.	1.9	14
48	Somatotropic Dysfunction in Growth Hormone-Releasing Hormone-Deprived Neonatal Rats: Effect of Growth Hormone Replacement Therapy. <i>Pediatric Research</i> , 1994, 36, 315-322.	1.1	13
49	GH and cortisol rebound rise during and following a somatostatin infusion: studies in dogs with the use of a GH-releasing peptide. <i>Journal of Endocrinology</i> , 2002, 174, 387-394.	1.2	13
50	Six-week treatment with hexarelin in young dogs: evaluation of the GH responsiveness to acute hexarelin or GHRH administration, and of the orexigenic effect of hexarelin. <i>European Journal of Endocrinology</i> , 1999, 141, 313-320.	1.9	12
51	Multidisciplinary Integrated Metabolic Rehabilitation in Elderly Obese Patients: Effects on Cardiovascular Risk Factors, Fatigue and Muscle Performance. <i>Nutrients</i> , 2019, 11, 1240.	1.7	12
52	The Role of Aspartate Transaminase to Platelet Ratio Index (APRI) for the Prediction of Non-Alcoholic Fatty Liver Disease (NAFLD) in Severely Obese Children and Adolescents. <i>Metabolites</i> , 2022, 12, 155.	1.3	11
53	Neuroendocrine aging: Its impact on somatotrophic function. <i>Neurochemistry International</i> , 1994, 25, 5-10.	1.9	10
54	Unexpected Activation of Pituitary-Adrenal Axis in Healthy Young and Elderly Subjects during Somatostatin Infusion. <i>Neuroendocrinology</i> , 1998, 68, 123-128.	1.2	10

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55	Somatostatin infusion withdrawal: studies in the acute and recovery phase of anorexia nervosa, and in obesity. <i>European Journal of Endocrinology</i> , 2003, 148, 237-243.	1.9	10
56	Undocumented migrants during the Covid-19 pandemic: social conditions, clinical features and pharmacological treatment. <i>Journal of Public Health Research</i> , 2020, 9, 1852.	0.5	10
57	Neuroendocrine Control of Growth Hormone Secretion. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1989, 78, 87-92.	0.7	9
58	Down-regulation of $\hat{\pm}2$ -adrenoceptors involved in growth hormone control in the hypothalamus of infant rats receiving short-term clonidine administration. <i>Developmental Brain Research</i> , 1990, 53, 151-156.	2.1	9
59	Different Effects of Cholestyramine on Postprandial Secretions of Cholecystokinin and Peptide YY in Women with Bulimia Nervosa. <i>Neuropsychobiology</i> , 2014, 70, 228-234.	0.9	9
60	Nitric oxide modulation of the growth hormoneâ€™releasing activity of hexarelin in young and old dogs. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 176-182.	1.5	8
61	Combined evaluation of resting IGF1, N-terminal propeptide of type III procollagen and C-terminal cross-linked telopeptide of type I collagen levels might be useful for detecting inappropriate GH administration in female athletes. <i>European Journal of Endocrinology</i> , 2009, 160, 753-758.	1.9	8
62	Increased Tumor Cell Multiplication after Radiofrequency Lesions in Median Hypothalamus in the Mouse and Rat. <i>Neuroendocrinology</i> , 1986, 42, 407-415.	1.2	7
63	Abuse of Recombinant Human Growth Hormone: Studies in Two Different Dog Models. <i>Neuroendocrinology</i> , 2004, 79, 237-246.	1.2	6
64	Autonomous β -endorphin secretion from the pituitary neurointermediate lobe: in vivo studies. <i>Life Sciences</i> , 1984, 34, 1605-1611.	2.0	5
65	Effect of cerebral hemisphere decortication on the cytotoxic activity of natural killer and natural cytotoxic lymphocytes in the mouse. <i>Brain Research</i> , 1990, 524, 297-302.	1.1	5
66	Testosterone Inhibition of Growth Hormone Release Stimulated by a Growth Hormone Secretagogue. <i>Neuroendocrinology</i> , 2006, 84, 115-122.	1.2	5
67	Psychotropic drugs prescription in undocumented migrants and indigent natives in Italy. <i>International Clinical Psychopharmacology</i> , 2017, 32, 294-297.	0.9	5
68	Frequent Medical Supervision Increases the Effectiveness of a Longitudinal Multidisciplinary Body Weight Reduction Program: A Real-World Experience in a Population of Children and Adolescents with Obesity. <i>Nutrients</i> , 2021, 13, 3362.	1.7	5
69	Effect of a somatostatin infusion on circulating levels of adipokines in obese women. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1797-1802.	1.5	4
70	Evaluation of an Amino Acid Mix on the Secretion of Gastrointestinal Peptides, Glucometabolic Homeostasis, and Appetite in Obese Adolescents Administered with a Fixed-Dose or ad Libitum Meal. <i>Journal of Clinical Medicine</i> , 2020, 9, 3054.	1.0	4
71	Risk factors, awareness of disease and use of medications in a deprived population: differences between indigent natives and undocumented migrants in Italy. <i>Journal of Public Health</i> , 2021, 43, 302-307.	1.0	4
72	The Age-Dependent Increase of Metabolic Syndrome Requires More Extensive and Aggressive Non-Pharmacological and Pharmacological Interventions: A Cross-Sectional Study in an Italian Cohort of Obese Women. <i>International Journal of Endocrinology</i> , 2021, 2021, 1-10.	0.6	4

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73	Growth hormone releasing effect of hpGRF-40 in rats at different time intervals following ablation of the mediobasal hypothalamus. <i>Life Sciences</i> , 1984, 35, 1989-1995.	2.0	3
74	Eptastigmine augments basal and GHRH-stimulated growth hormone release in young and old dogs. <i>Life Sciences</i> , 1993, 53, 389-395.	2.0	3
75	GHRH plus arginine and arginine administration evokes the same ratio of GH isoforms levels in young patients with Prader-Willi syndrome. <i>Growth Hormone and IGF Research</i> , 2018, 39, 13-18.	0.5	3
76	Gender and age related differences in the use of medicines for chronic diseases among undocumented migrants. <i>International Journal of Migration, Health and Social Care</i> , 2018, 14, 221-229.	0.2	3
77	Will undocumented migrants contribute to change epidemiology, presentation and pharmacologic treatment of diabetes in Western countries?. <i>Primary Care Diabetes</i> , 2020, 14, 21-28.	0.9	3
78	Pharmacoepidemiological data from drug dispensing charities as a measure of health patterns in a population not assisted by the Italian National Health Service. <i>Journal of Public Health Research</i> , 2016, 5, 623.	0.5	2
79	Functional Interrelationships Between Adrenergic and Opioid Systems in the Neuroregulation of Growth Hormone Secretion in Infant Rats. <i>Journal of Neuroendocrinology</i> , 1991, 3, 357-361.	1.2	1
80	Effect of Enhancement of Cholinergic Tone on the Growth Hormone Response to Acute Hyperglycaemia or Thyrotropin-Releasing Hormone in Dogs. <i>Journal of Neuroendocrinology</i> , 1992, 4, 63-66.	1.2	1
81	A Syndrome of Phenotypic Laron-Type Dwarfism with Normal Levels of Insulin-like Growth Factor I. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1989, 78, 142-142.	0.7	0
82	Health needs assessment in patients assisted by a pharmaceutical non-profit charitable organisation: a preliminary pharmacoepidemiological survey based on the analysis of drug dispensation within Italy's Banco Farmaceutico. <i>Italian Journal of Medicine</i> , 2013, 9, .	0.2	0
83	Drugs Delivery by Charities: A Possible Epidemiologic Indicator in Children of Undocumented Migrants. <i>Journal of Immigrant and Minority Health</i> , 2017, 19, 1379-1385.	0.8	0
84	Multi-centric assessment of COVID-19 immunization access and demand among undocumented migrants. <i>European Journal of Public Health</i> , 2021, 31, .	0.1	0
85	Ethnic, clinical, and pharmacological predictors of high social dependence in COVID-19 patients admitted to post-acute care. <i>Journal of Public Health Research</i> , 2022, 11, 227990362211041.	0.5	0