

Deborah Agostini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7288596/publications.pdf>

Version: 2024-02-01

38
papers

1,242
citations

430442

18
h-index

360668

35
g-index

38
all docs

38
docs citations

38
times ranked

1867
citing authors

#	ARTICLE	IF	CITATIONS
1	Morpho-functional characterization of neuronal cells at different stages of maturation in granule cell layer of adult rat dentate gyrus. <i>Brain Research</i> , 2004, 1017, 21-31.	1.1	184
2	Creatine supplementation affords cytoprotection in oxidatively injured cultured mammalian cells via direct antioxidant activity. <i>Free Radical Biology and Medicine</i> , 2006, 40, 837-849.	1.3	168
3	Gut Microbiota Status in COVID-19: An Unrecognized Player?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 576551.	1.8	85
4	Muscle and Bone Health in Postmenopausal Women: Role of Protein and Vitamin D Supplementation Combined with Exercise Training. <i>Nutrients</i> , 2018, 10, 1103.	1.7	78
5	Creatine supplementation prevents the inhibition of myogenic differentiation in oxidatively injured C2C12 murine myoblasts. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 1187-1204.	1.5	69
6	The Pleiotropic Effect of Physical Exercise on Mitochondrial Dynamics in Aging Skeletal Muscle. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-15.	1.9	63
7	Mutual Interactions among Exercise, Sport Supplements and Microbiota. <i>Nutrients</i> , 2020, 12, 17.	1.7	57
8	Hexose uptake in the plant symbiotic ascomycete <i>Tuber borchii</i> Vittadini: biochemical features and expression pattern of the transporter TBHXT1. <i>Fungal Genetics and Biology</i> , 2007, 44, 187-198.	0.9	51
9	Concurrent Aerobic and Resistance Training Has Anti-Inflammatory Effects and Increases Both Plasma and Leukocyte Levels of IGF-1 in Late Middle-Aged Type 2 Diabetic Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	1.9	45
10	Effects of sex hormones on inflammatory response in male and female vascular endothelial cells. <i>Journal of Endocrinological Investigation</i> , 2014, 37, 861-869.	1.8	41
11	Molecular markers for the identification of the ectomycorrhizal fungus <i>Tuber borchii</i> . <i>New Phytologist</i> , 1998, 139, 565-570.	3.5	37
12	A new pair of primers designed for amplification of the ITS region in <i>Tuber</i> species. <i>FEMS Microbiology Letters</i> , 1999, 173, 239-245.	0.7	36
13	New Insights into the Role of Exercise in Inhibiting mTOR Signaling in Triple-Negative Breast Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-19.	1.9	33
14	Identification of ectomycorrhizae from <i>Tuber</i> species by rflp analysis of the its region. <i>Biotechnology Letters</i> , 1996, 18, 821-826.	1.1	31
15	Biochemical and molecular characterization of NADP ⁺ glutamate dehydrogenase from the ectomycorrhizal fungus <i>Tuber borchii</i> . <i>New Phytologist</i> , 2002, 154, 779-790.	3.5	31
16	The tbf-1 Gene from the White Truffle <i>Tuber borchii</i> Codes for a Structural Cell Wall Protein Specifically Expressed in Fruitbody 1. <i>Fungal Genetics and Biology</i> , 1998, 25, 87-99.	0.9	28
17	MIR retroposon exonization promotes evolutionary variability and generates species-specific expression of IGF-1 splice variants. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 757-768.	0.9	25
18	Title is missing!. <i>Biotechnology Letters</i> , 1997, 11, 149-154.	0.5	20

#	ARTICLE	IF	CITATIONS
19	High-intensity Interval Training Promotes the Shift to a Health-Supporting Dietary Pattern in Young Adults. <i>Nutrients</i> , 2020, 12, 843.	1.7	18
20	Cancer Related Anemia: An Integrated Multitarget Approach and Lifestyle Interventions. <i>Nutrients</i> , 2021, 13, 482.	1.7	17
21	Gene expression profile in cultured human umbilical vein endothelial cells exposed to a 300µmT static magnetic field. <i>Bioelectromagnetics</i> , 2012, 33, 65-74.	0.9	16
22	Effects of a commercially available branched-chain amino acid-alanine-carbohydrate-based sports supplement on perceived exertion and performance in high intensity endurance cycling tests. <i>Journal of the International Society of Sports Nutrition</i> , 2020, 17, 6.	1.7	15
23	Competitive PCR for Quantitation of a Cytophaga-Flexibacter-Bacteroides Phylum Bacterium Associated with the Tuber borchii Vittad. Mycelium. <i>Applied and Environmental Microbiology</i> , 2002, 68, 6421-6424.	1.4	14
24	Purification and characterization of the carboxyl-domain of human hexokinase type III expressed as fusion protein. <i>Molecular and Cellular Biochemistry</i> , 1996, 155, 23-29.	1.4	12
25	Nine weeks of high-intensity indoor cycling training induced changes in the microbiota composition in non-athlete healthy male college students. <i>Journal of the International Society of Sports Nutrition</i> , 2021, 18, 74.	1.7	12
26	Cloning, Expression, and Characterization of the h _{hk} -1 Gene from the White Truffle Tuber borchii Vittad.: A First Step toward Understanding Sugar Metabolism. <i>Fungal Genetics and Biology</i> , 2001, 33, 15-23.	0.9	9
27	Identification, purification and gene cloning of a protein from Tuber dryophilum fruitbodies homologous to TBF-1 protein. <i>Mycological Research</i> , 2000, 104, 533-536.	2.5	8
28	Title is missing!. <i>Biotechnology Letters</i> , 2000, 22, 307-312.	1.1	8
29	Nutraceuticals and Physical Activity as Antidepressants: The Central Role of the Gut Microbiota. <i>Antioxidants</i> , 2022, 11, 236.	2.2	6
30	Cloning and characterisation of a polyubiquitin gene from the ectomycorrhizal fungus Tuber borchii Vittad. <i>Current Genetics</i> , 2001, 40, 49-53.	0.8	5
31	Expression and Purification of a Tuber borchii Fruitbody-Specific Protein, TBF1, from Escherichia coli: Generation of Polyclonal Antibodies. <i>Preparative Biochemistry and Biotechnology</i> , 2005, 35, 145-153.	1.0	5
32	One-Step Purification of a Fully Active Hexahistidine-Tagged Human Hexokinase Type I Overexpressed in Escherichia coli. <i>Protein Expression and Purification</i> , 2001, 22, 38-44.	0.6	4
33	The expression analysis of mouse interleukin-6 splice variants argued against their biological relevance. <i>BMB Reports</i> , 2012, 45, 32-37.	1.1	4
34	THE OVEREXPRESSED HEXAHISTIDINE-TAGGED HUMAN HEXOKINASE TYPE III IS INHIBITED BY D-GLUCOSE. <i>Preparative Biochemistry and Biotechnology</i> , 2002, 32, 393-403.	1.0	2
35	Ectomycorrhizal Helper Bacteria: The Third Partner in the Symbiosis. <i>Soil Biology</i> , 2012, , 125-141.	0.6	2
36	The Journal of Functional Morphology and Kinesiology Journal Club Series: Highlights on Recent Papers in Physical Activity and Sedentary Behavior. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 23.	1.1	2

#	ARTICLE	IF	CITATIONS
37	Molecular characterisation of <i>Tuber borchii</i> Smt3 gene. <i>Plant Physiology and Biochemistry</i> , 2006, 44, 506-510.	2.8	1
38	The Pleiotropic Effect of Physical Exercise on Mitochondrial Dynamics in Aging Skeletal Muscle. , 2016, , 147-182.		0