

Isabella Panfoli

List of Publications by Year in descending order

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138
papers

2,585
citations

172207

29
h-index

276539

41
g-index

145
all docs

145
docs citations

145
times ranked

2619
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for aerobic ATP synthesis in isolated myelin vesicles. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 1581-1591.	1.2	92
2	Guanylate cyclase in rod outer segments of the toad retina. <i>FEBS Letters</i> , 1986, 203, 73-76.	1.3	79
3	Photobiomodulation with 808-nm diode laser light promotes wound healing of human endothelial cells through increased reactive oxygen species production stimulating mitochondrial oxidative phosphorylation. <i>Lasers in Medical Science</i> , 2019, 34, 495-504.	1.0	77
4	Evidence for aerobic metabolism in retinal rod outer segment disks. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 2555-2565.	1.2	70
5	Oxidative Stress as a Primary Risk Factor for Brain Damage in Preterm Newborns. <i>Frontiers in Pediatrics</i> , 2018, 6, 369.	0.9	70
6	Exosomes from human mesenchymal stem cells conduct aerobic metabolism in term and preterm newborn infants. <i>FASEB Journal</i> , 2016, 30, 1416-1424.	0.2	63
7	An 808-nm Diode Laser with a Flat-Top Handpiece Positively Photobiomodulates Mitochondria Activities. <i>Photomedicine and Laser Surgery</i> , 2016, 34, 564-571.	2.1	57
8	Proteomic Analysis of the Retinal Rod Outer Segment Disks. <i>Journal of Proteome Research</i> , 2008, 7, 2654-2669.	1.8	56
9	Mitochondrial respiratory chain Complex I defects in Fanconi anemia complementation group A. <i>Biochimie</i> , 2013, 95, 1828-1837.	1.3	55
10	Oxidative stress in myelin sheath: The other face of the extramitochondrial oxidative phosphorylation ability. <i>Free Radical Research</i> , 2015, 49, 1156-1164.	1.5	54
11	Proteomics unravels the exportability of mitochondrial respiratory chains. <i>Expert Review of Proteomics</i> , 2011, 8, 231-239.	1.3	53
12	Non-receptor-mediated actions are responsible for the lipid-lowering effects of iodothyronines in FaO rat hepatoma cells. <i>Journal of Endocrinology</i> , 2011, 210, 59-69.	1.2	52
13	Essential role of Ca ²⁺ -dependent phospholipase A ₂ in estradiol-induced lysosome activation. <i>American Journal of Physiology - Cell Physiology</i> , 2002, 283, C1461-C1468.	2.1	47
14	Characterization of Myelin Sheath FoF ₁ -ATP Synthase and its Regulation by IF ₁ . <i>Cell Biochemistry and Biophysics</i> , 2011, 59, 63-70.	0.9	46
15	Tricarboxylic acid cycle-sustained oxidative phosphorylation in isolated myelin vesicles. <i>Biochimie</i> , 2013, 95, 1991-1998.	1.3	43
16	The nuclear genes <i>Mtfr1</i> and <i>Dufd1</i> regulate mitochondrial dynamic and cellular respiration. <i>Journal of Cellular Physiology</i> , 2010, 225, 767-776.	2.0	42
17	The human urinary exosome as a potential metabolic effector cargo. <i>Expert Review of Proteomics</i> , 2015, 12, 425-432.	1.3	41
18	Mitochondrial respiratory complex I defects in Fanconi anemia. <i>Trends in Molecular Medicine</i> , 2013, 19, 513-514.	3.5	39

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19	Effects of extremely low frequency electromagnetic fields on membrane-associated enzymes. Archives of Biochemistry and Biophysics, 2005, 441, 191-198.	1.4	38
20	Extra-mitochondrial aerobic metabolism in retinal rod outer segments: New perspectives in retinopathies. Medical Hypotheses, 2012, 78, 423-427.	0.8	37
21	808-nm laser therapy with a flat-top handpiece photobiomodulates mitochondria activities of Paramecium primaurelia (Protozoa). Lasers in Medical Science, 2016, 31, 741-747.	1.0	36
22	Inhibition of Hemorrhagic Snake Venom Components: Old and New Approaches. Toxins, 2010, 2, 417-427.	1.5	35
23	An update of the chemiosmotic theory as suggested by possible proton currents inside the coupling membrane. Open Biology, 2019, 9, 180221.	1.5	35
24	Extramitochondrial tricarboxylic acid cycle in retinal rod outer segments. Biochimie, 2011, 93, 1565-1575.	1.3	34
25	Evidence for Ectopic Aerobic ATP Production on C6 Glioma Cell Plasma Membrane. Cellular and Molecular Neurobiology, 2011, 31, 313-321.	1.7	33
26	Interference of heavy metal cations with fluorescent Ca ²⁺ -probes does not affect Ca ²⁺ -measurements in living cells. Cell Calcium, 2000, 28, 225-231.	1.1	32
27	Sinusoidal ELF magnetic fields affect acetylcholinesterase activity in cerebellum synaptosomal membranes. Bioelectromagnetics, 2010, 31, 270-276.	0.9	31
28	Live imaging of mammalian retina: rod outer segments are stained by conventional mitochondrial dyes. Journal of Biomedical Optics, 2008, 13, 054017.	1.4	30
29	Hypothesis of an Energetic Function for Myelin. Cell Biochemistry and Biophysics, 2011, 61, 179-187.	0.9	30
30	Effect of polyphenolic phytochemicals on ectopic oxidative phosphorylation in rod outer segments of bovine retina. British Journal of Pharmacology, 2015, 172, 3890-3903.	2.7	30
31	Photobiomodulation Mediates Neuroprotection against Blue Light Induced Retinal Photoreceptor Degeneration. International Journal of Molecular Sciences, 2020, 21, 2370.	1.8	30
32	Effects of growth hormone and cadmium on the transcription regulation of two metallothionein isoforms. Molecular and Cellular Endocrinology, 2007, 263, 29-37.	1.6	28
33	Hypothesis of Lipid-Phase-Continuity Proton Transfer for Aerobic ATP Synthesis. Journal of Cerebral Blood Flow and Metabolism, 2013, 33, 1838-1842.	2.4	28
34	Microvesicles as promising biological tools for diagnosis and therapy. Expert Review of Proteomics, 2018, 15, 801-808.	1.3	28
35	Biological surface properties in extracellular vesicles and their effect on cargo proteins. Scientific Reports, 2019, 9, 13048.	1.6	28
36	New findings in ATP supply in rod outer segments: Insights for retinopathies. Biology of the Cell, 2013, 105, 345-358.	0.7	27

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37	Human urinary exosome proteome unveils its aerobic respiratory ability. <i>Journal of Proteomics</i> , 2016, 136, 25-34.	1.2	27
38	Metabolic Signature of Microvesicles from Umbilical Cord Mesenchymal Stem Cells of Preterm and Term Infants. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700082.	0.8	26
39	Ligand-Independent Tyrosine Kinase Signalling in RTH 149 Trout Hepatoma Cells: Comparison Among Heavy Metals and Pro-Oxidants. <i>Cellular Physiology and Biochemistry</i> , 2003, 13, 147-154.	1.1	25
40	Potential role of endothelial cell surface ectopic redox complexes in COVID-19 disease pathogenesis. <i>Clinical Medicine</i> , 2020, 20, e146-e147.	0.8	25
41	Effect of light and calcium on cyclic GMP synthesis in rod outer segments of toad retina. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1986, 889, 271-276.	1.9	24
42	Altered glucose catabolism in the presynaptic and perisynaptic compartments of SOD1 ^{G93A} mouse spinal cord and motor cortex indicates that mitochondria are the site of bioenergetic imbalance in ALS. <i>Journal of Neurochemistry</i> , 2019, 151, 336-350.	2.1	24
43	Obligatory role of endoplasmic reticulum in brain FDG uptake. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1184-1196.	3.3	24
44	A blue dive: from "blue fingers"™ to "blue silver"™. A comparative overview of staining methods for in-gel proteomics. <i>Expert Review of Proteomics</i> , 2012, 9, 627-634.	1.3	22
45	Effect of 808nm Diode Laser on Swimming Behavior, Food Vacuole Formation and Endogenous ATP Production of <i>Paramecium primaurelia</i> (Protozoa). <i>Photochemistry and Photobiology</i> , 2015, 91, 1150-1155.	1.3	22
46	Functional expression of electron transport chain complexes in mouse rod outer segments. <i>Biochimie</i> , 2014, 102, 78-82.	1.3	21
47	Why do premature newborn infants display elevated blood adenosine levels?. <i>Medical Hypotheses</i> , 2016, 90, 53-56.	0.8	21
48	Effects of heavy metals on phospholipase C in gill and digestive gland of the marine mussel <i>Mytilus galloprovincialis</i> Lam. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2000, 127, 391-397.	0.7	20
49	The Protozoan, <i>Paramecium primaurelia</i> , as a Non-sentient Model to Test Laser Light Irradiation: The Effects of an 808nm Infrared Laser Diode on Cellular Respiration. <i>ATLA Alternatives To Laboratory Animals</i> , 2015, 43, 155-162.	0.7	20
50	Characterization of the Mitochondrial Aerobic Metabolism in the Pre- and Perisynaptic Districts of the SOD1G93A Mouse Model of Amyotrophic Lateral Sclerosis. <i>Molecular Neurobiology</i> , 2018, 55, 9220-9233.	1.9	20
51	Treatment of FANCA Cells with Resveratrol and N-Acetylcysteine: A Comparative Study. <i>PLoS ONE</i> , 2014, 9, e104857.	1.1	19
52	Calcium ion-regulated phospholipase C activity in bovine rod outer segments. <i>Biochemical and Biophysical Research Communications</i> , 1990, 173, 283-288.	1.0	18
53	Simultaneous detection of molecular weight and activity of adenylate kinases after electrophoretic separation. <i>Electrophoresis</i> , 2007, 28, 291-300.	1.3	18
54	Functional Expression of Electron Transport Chain and FoF1-ATP Synthase in Optic Nerve Myelin Sheath. <i>Neurochemical Research</i> , 2015, 40, 2230-2241.	1.6	18

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55	A Novel Hypothesis About Mechanisms Affecting Conduction Velocity of Central Myelinated Fibers. <i>Neurochemical Research</i> , 2011, 36, 1732-1739.	1.6	17
56	The aerobic mitochondrial ATP synthesis from a comprehensive point of view. <i>Open Biology</i> , 2020, 10, 200224.	1.5	17
57	Differential expression of the five redox complexes in the retinal mitochondria or rod outer segment disks is consistent with their different functionality. <i>FASEB BioAdvances</i> , 2020, 2, 315-324.	1.3	17
58	Oxydative phosphorylation in sciatic nerve myelin and its impairment in a model of dysmyelinating peripheral neuropathy. <i>Journal of Neurochemistry</i> , 2013, 126, 82-92.	2.1	16
59	Impairment of extramitochondrial oxidative phosphorylation in mouse rod outer segments by blue light irradiation. <i>Biochimie</i> , 2016, 125, 171-178.	1.3	16
60	Support of Nerve Conduction by Respiring Myelin Sheath: Role of Connexons. <i>Molecular Neurobiology</i> , 2016, 53, 2468-2479.	1.9	16
61	Modulation of the rod outer segment aerobic metabolism diminishes the production of radicals due to light absorption. <i>Free Radical Biology and Medicine</i> , 2018, 117, 110-118.	1.3	16
62	Extramitochondrial energy production in platelets. <i>Biology of the Cell</i> , 2018, 110, 97-108.	0.7	16
63	First Cell Cycles of Sea Urchin <i>Paracentrotus lividus</i> Are Dramatically Impaired by Exposure to Extremely Low-Frequency Electromagnetic Field. <i>Biology of Reproduction</i> , 2006, 75, 948-953.	1.2	15
64	Are Rod Outer Segment ATP-ase and ATP-Synthase Activity Expression of the Same Protein?. <i>Cellular and Molecular Neurobiology</i> , 2013, 33, 637-649.	1.7	15
65	Functional expression of oxidative phosphorylation proteins in the rod outer segment disc. <i>Cell Biochemistry and Function</i> , 2013, 31, 532-538.	1.4	15
66	Dysregulated Ca ²⁺ Homeostasis in Fanconi anemia cells. <i>Scientific Reports</i> , 2015, 5, 8088.	1.6	15
67	Potential biomarkers of childhood brain tumor identified by proteomics of cerebrospinal fluid from extraventricular drainage (EVD). <i>Scientific Reports</i> , 2021, 11, 1818.	1.6	15
68	Confocal laser scanning microscopy of retinal rod outer segment intact disks: new labeling technique. <i>Journal of Biomedical Optics</i> , 2007, 12, 050501.	1.4	14
69	Proteome of Bovine Mitochondria and Rod Outer Segment Disks: Commonalities and Differences. <i>Journal of Proteome Research</i> , 2018, 17, 918-925.	1.8	14
70	Antibacterial and ATP Synthesis Modulating Compounds from <i>Salvia tingitana</i> . <i>Journal of Natural Products</i> , 2020, 83, 1027-1042.	1.5	14
71	Cyclic ADP-Ribose-Dependent Ca ²⁺ Release Is Modulated by Free [Ca ²⁺] in the Scallop Sarcoplasmic Reticulum. <i>Biochemical and Biophysical Research Communications</i> , 1999, 257, 57-62.	1.0	13
72	Evaluation of the Acquisition of the Aerobic Metabolic Capacity by Myelin, during its Development. <i>Molecular Neurobiology</i> , 2016, 53, 7048-7056.	1.9	13

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73	The Hormetic Effect of Metformin: “Less Is More”. International Journal of Molecular Sciences, 2021, 22, 6297.	1.8	13
74	Impairment of heme synthesis in myelin as potential trigger of multiple sclerosis. Medical Hypotheses, 2012, 78, 707-710.	0.8	12
75	Cancer exosomes in urine: a promising biomarker source. Translational Cancer Research, 2017, 6, S1389-S1393.	0.4	12
76	Role of myelin sheath energy metabolism in neurodegenerative diseases. Neural Regeneration Research, 2015, 10, 1570.	1.6	12
77	Inactivation of phospholipase A2 and metalloproteinase from <i>Crotalus atrox</i> venom by direct current. Journal of Biochemical and Molecular Toxicology, 2007, 21, 7-12.	1.4	11
78	Calcium pump in the disk membranes isolated from bovine retinal rod outer segments. Journal of Photochemistry and Photobiology B: Biology, 1994, 24, 187-194.	1.7	10
79	Heavy metal interference with growth hormone signalling in trout hepatoma cells RTH-149. BioMetals, 2005, 18, 179-190.	1.8	10
80	Myelin proteomics: the past, the unexpected and the future. Expert Review of Proteomics, 2014, 11, 345-354.	1.3	10
81	Visual transduction in vertebrate photoreceptors. Cell Biophysics, 1989, 14, 129-137.	0.4	9
82	The SR Ca ²⁺ ATPase of the Antarctic scallop <i>Adamussium colbecki</i> : cold adaptation and heavy metal effects. Polar Biology, 1999, 21, 369-375.	0.5	9
83	Localization of the Cyclic ADP-Ribose-Dependent Calcium Signaling Pathway in Bovine Rod Outer Segments. , 2007, 48, 978.		9
84	Myelination increases chemical energy support to the axon without modifying the basic physicochemical mechanism of nerve conduction. Neurochemistry International, 2020, 141, 104883.	1.9	9
85	Sclareol modulates free radical production in the retinal rod outer segment by inhibiting the ectopic f1fo-atp synthase. Free Radical Biology and Medicine, 2020, 160, 368-375.	1.3	9
86	Inhibitory Action of Antidiabetic Drugs on the Free Radical Production by the Rod Outer Segment Ectopic Aerobic Metabolism. Antioxidants, 2020, 9, 1133.	2.2	9
87	Characterization of Ca ²⁺ -ATPase in Rod Outer Segment Disk Membranes. Biochemical and Biophysical Research Communications, 1994, 204, 813-819.	1.0	8
88	ATP Synthesis in Rod Outer Segments of Bovine Retina by the Reversal of the Disk Ca ²⁺ Pump. Biochemical and Biophysical Research Communications, 2000, 268, 625-627.	1.0	8
89	Immunochemical or fluorescent labeling of vesicular subcellular fractions for microscopy imaging. Microscopy Research and Technique, 2010, 73, 1086-1090.	1.2	8
90	Short-pulse neodymium:yttrium“aluminium garnet (Nd:YAG 1064 nm) laser irradiation photobiomodulates mitochondria activity and cellular multiplication of <i>Paramecium primaurelia</i> (Protozoa). European Journal of Protistology, 2017, 61, 294-304.	0.5	8

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91	Structural modification of proteins by direct electric current from low voltage. <i>Journal of Biochemical and Molecular Toxicology</i> , 2009, 23, 309-317.	1.4	7
92	Myelin sheath: A new possible role in sleep mechanism. <i>Sleep Medicine</i> , 2011, 12, 199-199.	0.8	7
93	Analysis of urinary exosomes applications for rare kidney disorders. <i>Expert Review of Proteomics</i> , 2020, 17, 735-749.	1.3	7
94	Biophysical approach to the determination of the secondary structure of the histone H1 globular region. <i>International Journal of Biological Macromolecules</i> , 1990, 12, 177-179.	3.6	6
95	Development of an Accurate Mass Retention Time Database for Untargeted Metabolomic Analysis and Its Application to Plasma and Urine Pediatric Samples. <i>Molecules</i> , 2021, 26, 4256.	1.7	6
96	Proteins of rod outer segments of toad retina: Binding with calmodulin and with GTP. <i>Biochemical and Biophysical Research Communications</i> , 1989, 163, 363-369.	1.0	5
97	Measurements of (Na ⁺ ,K ⁺)ATPase after in vitro hypoxia and reoxygenation are affected by methods of membrane preparation. <i>Journal of Neuroscience Methods</i> , 1998, 79, 201-206.	1.3	5
98	Free Radical-Dependent Ca ²⁺ Signaling: Role of Ca ²⁺ -Induced Ca ²⁺ Release. <i>Antioxidants and Redox Signaling</i> , 2001, 3, 525-530.	2.5	5
99	ATP synthesis in the disk membranes of rod outer segments of bovine retina. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2002, 66, 148-152.	1.7	5
100	Extremely low-frequency electromagnetic fields affect lipid-linked Carbonic anhydrase. <i>Electromagnetic Biology and Medicine</i> , 2011, 30, 67-73.	0.7	5
101	Creatine ethyl ester: A new substrate for creatine kinase. <i>Molecular Biology</i> , 2012, 46, 149-152.	0.4	5
102	Association between maternal omega-3 polyunsaturated fatty acids supplementation and preterm delivery: A proteomic study. <i>FASEB Journal</i> , 2020, 34, 6322-6334.	0.2	5
103	Beneficial effect of antioxidants in retinopathies: a new hypothesis. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2012, 1, 76-9.	0.4	5
104	Detection of novel guanine nucleotide binding proteins in bovine retinal rod outer segments. <i>Biochemical and Biophysical Research Communications</i> , 1990, 170, 719-725.	1.0	4
105	Oligomerization studies of <i>Leuconostoc mesenteroides</i> G6PD activity after SDS-PAGE and blotting. <i>Molecular Biology</i> , 2010, 44, 415-419.	0.4	4
106	Imaging of living mammalian retina ex vivo by confocal laser scanning microscopy. <i>Analytical Methods</i> , 2010, 2, 1816.	1.3	4
107	Catalytic properties of the retinal rod outer segment disk ADP-ribosyl cyclase. <i>Visual Neuroscience</i> , 2011, 28, 121-128.	0.5	4
108	The diterpene Manool extracted from <i>Salvia tingitana</i> lowers free radical production in retinal rod outer segments by inhibiting the extramitochondrial F ₁ F ₀ ATP synthase. <i>Cell Biochemistry and Function</i> , 2021, 39, 528-535.	1.4	4

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109	Efficient extra-mitochondrial aerobic ATP synthesis in neuronal membrane systems. <i>Journal of Neuroscience Research</i> , 2021, 99, 2250-2260.	1.3	4
110	Expression of Adenylate Kinase 1 in Bovine Retinal Cytosol. <i>Current Eye Research</i> , 2007, 32, 249-257.	0.7	3
111	Evidence of Oxidative Phosphorylation in Zebrafish Photoreceptor Outer Segments at Different Larval Stages. <i>Journal of Histochemistry and Cytochemistry</i> , 2018, 66, 497-509.	1.3	3
112	The good and bad sides of exosomes: pre-metastatic niche formation, cancer biomarker and therapy carriers. <i>Journal of Cancer Metastasis and Treatment</i> , 0, 2020, .	0.5	3
113	Melatonin and abeta, macular degeneration and alzheimers disease: same disease, different outcomes?. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2012, 1, 24-32.	0.4	3
114	Myelin sheath and cyanobacterial thylakoids as concentric multilamellar structures with similar bioenergetic properties. <i>Open Biology</i> , 2021, 11, 210177.	1.5	3
115	ELECTROPHORETIC SEPARATION OF PURIFIED MYELIN: A METHOD TO IMPROVE THE PROTEIN PATTERN RESOLVING. <i>Preparative Biochemistry and Biotechnology</i> , 2013, 43, 342-349.	1.0	2
116	Tracking protons from respiratory chain complexes to ATP synthase c-subunit: The critical role of serine and threonine residues. <i>Biochemical and Biophysical Research Communications</i> , 2017, 482, 922-927.	1.0	2
117	The novel diterpene 7 ^{Î²} -acetoxy-20-hydroxy-19,20-epoxyroyleanone from <i>Salvia corrugata</i> shows complex cytotoxic activities against human breast epithelial cells. <i>Life Sciences</i> , 2019, 232, 116610.	2.0	2
118	High Glucose Impairs Expression and Activation of MerTK in ARPE-19 Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1144.	1.8	2
119	Beneficial effect of polyphenols in COVID-19 and the ectopic F ₁ F _O -ATP synthase: Is there a link?. <i>Journal of Cellular Biochemistry</i> , 0, , .	1.2	2
120	Biochemical characterization of a phosphatidylinositol 4,5-bisphosphate-specific phospholipase C activity in gills and digestive gland of the marine mussel <i>Mytilus galloprovincialis</i> lam. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1993, 105, 139-145.	0.2	1
121	Inactivation of <i>Crotalus atrox</i> venom hemorrhagic activity by direct current exposure using hens' egg assay. <i>Journal of Biochemical and Molecular Toxicology</i> , 2011, 25, 377-381.	1.4	1
122	Proteomineering™: has the mine been excavated?. <i>Expert Review of Proteomics</i> , 2011, 8, 443-445.	1.3	1
123	Re: Neurocognitive Functioning in Adult Survivors of Childhood Noncentral Nervous System Cancers. <i>Journal of the National Cancer Institute</i> , 2011, 103, 607-607.	3.0	1
124	A new protocol for live imaging of mammalian retina ex vivo by confocal laser scanning microscopy. <i>Protocol Exchange</i> , 0, , .	0.3	1
125	Glycemic Management After Resuscitation: Is Glucose The Best Alternative?. <i>Critical Care Nursing</i> , 2017, 10, .	0.1	1
126	Guanylate Cyclase Activity and Phototransduction in the Rod Outer Segment. , 1988, , 357-361.		1

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127	Platelet aerobic metabolism: new perspectives. Journal of Unexplored Medical Data, 0, 2019, .	0.3	1
128	Exportability of the mitochondrial oxidative phosphorylation machinery into myelin sheath. Theoretical Biology Forum, 2011, 104, 67-74.	0.2	1
129	Ca(2+)-ATPase pump forms and an endogenous inhibitor in bovine brain synaptosomes. Neurochemical Research, 1997, 22, 297-304.	1.6	0
130	Characterization of a K + -ATPase from Lactobacillus helveticus ATCC 15009. Archives of Microbiology, 1997, 168, 205-209.	1.0	0
131	Ca ²⁺ homeostasis and redox balance in Antarctic sea organisms: Effects of temperature and of environmental contaminants. Italian Journal of Zoology, 2000, 67, 95-100.	0.6	0
132	Accelerated removal of deamidated proteins and endogenous electric fields: possible implications. General Physiology and Biophysics, 2010, 29, 302-308.	0.4	0
133	3D Multicolor STED Nanoscope a Super-Resolution Approach to Mammalian Photoreceptor. Biophysical Journal, 2016, 110, 648a.	0.2	0
134	FC 101PROTEOMIC PROFILE OF MESOTHELIAL EXOSOMES ISOLATED FROM PERITONEAL DIALYSIS EFFLUENT OF CHILDREN WITH FOCAL SEGMENTAL GLOMERULOSCLEROSIS. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
135	Exosomes as "translational" cancer promoter organelles. Translational Cancer Research, 2016, 5, S205-S207.	0.4	0
136	Simultaneous Detection of Activity and Relative Molecular Mass of Adenylate Kinases After SDS-PAGE and Blotting. Methods in Molecular Biology, 2017, 1626, 169-178.	0.4	0
137	Dietary integration with galactose, coenzyme q and reduced glutathione healed low back pain: a case report. Trauma and Emergency Care, 2018, 3, .	0.2	0
138	Evaluation of Potential Risks to Human Health and Ecosystems During Exposure to Discarded Laboratory Chemical Mixtures by <i>In Vitro</i> Multimodel Approach. Applied in Vitro Toxicology, 2020, 6, 131-143.	0.6	0