

Gilmar Sidnei Erzinger

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

345
citations

933447

10
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

454
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioconversion of glucose and fructose to sorbitol and gluconic acid by untreated cells of <i>Zymomonas mobilis</i> . <i>Journal of Biotechnology</i> , 1999, 75, 99-103.	3.8	54
2	Influence of Microgravity on Apoptosis in Cells, Tissues, and Other Systems In Vivo and In Vitro. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9373.	4.1	50
3	Toxicity of enzymatically decolorized textile dyes solution by horseradish peroxidase. <i>Journal of Hazardous Materials</i> , 2018, 360, 82-88.	12.4	43
4	Optimizing conditions for the use of chlorophyll derivatives for photodynamic control of parasites in aquatic ecosystems. <i>Parasitology Research</i> , 2011, 109, 781-786.	1.6	31
5	Photodynamic Treatment of <i>Chaoborus crystallinus</i> Larvae with Chlorophyllin Induces Necrosis and Apoptosis. <i>Photochemistry and Photobiology</i> , 2011, 87, 1113-1122.	2.5	30
6	Perfil demográfico de idosos da cidade de Joinville, Santa Catarina: estudo de base domiciliar. <i>Revista Brasileira De Epidemiologia</i> , 2007, 10, 190-201.	0.8	19
7	Daphniatox – Online monitoring of aquatic pollution and toxic substances. <i>Chemosphere</i> , 2017, 167, 228-235.	8.2	18
8	Potential environmental toxicity from hemodialysis effluent. <i>Ecotoxicology and Environmental Safety</i> , 2014, 102, 42-47.	6.0	15
9	β-Carotene concentrations in maternal and cord blood of smokers and non-smokers. <i>Early Human Development</i> , 2005, 81, 313-317.	1.8	14
10	Determination of glucose-fructose oxidoreductase activity in whole cells of <i>Zymomonas mobilis</i> . <i>World Journal of Microbiology and Biotechnology</i> , 1996, 12, 22-24.	3.6	11
11	Antropometria de idosos residentes no município de Joinville-SC, Brasil. <i>Revista Brasileira De Geriatria E Gerontologia</i> , 2010, 13, 29-40.	0.3	11
12	Assessment of the impact of chlorophyll derivatives to control parasites in aquatic ecosystems. <i>Ecotoxicology</i> , 2015, 24, 949-958.	2.4	10
13	Photosynthesis and Growth of Temperate and Sub-Tropical Estuarine Phytoplankton in a Scenario of Nutrient Enrichment under Solar Ultraviolet Radiation Exposure. <i>Estuaries and Coasts</i> , 2017, 40, 842-855.	2.2	9
14	Comparative toxicity of physiological and biochemical parameters in <i>Euglena gracilis</i> to short-term exposure to potassium sorbate. <i>Ecotoxicology</i> , 2015, 24, 153-162.	2.4	8
15	<i>Zymomonas mobilis</i> as catalyst for the biotechnological production of sorbitol and gluconic acid. <i>Applied Biochemistry and Biotechnology</i> , 1996, 131, 787-794.	2.9	7
16	Photochemical activity of PSII of tropical phytoplankton communities of Southern Brazil exposed to solar radiation and nutrient addition. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 459, 199-207.	1.5	5
17	Activity of glucose-fructose oxidoreductase in fresh and permeabilised cells of <i>Zymomonas mobilis</i> grown in different glucose concentrations. <i>Brazilian Journal of Microbiology</i> , 2003, 34, 329-333.	2.0	5
18	Toxicidade ambiental de efluentes advindo de diferentes laboratórios de uma farmácia magistral. <i>Revista Ambiente & Água</i> , 2016, 11, 819.	0.3	3

#	ARTICLE	IF	CITATIONS
19	Preparation and Characterization of Microparticles Containing Simvastatin Solid Dispersions in Eudragit E 100 and Poly(3-Hydroxybutyrate). Journal of Dispersion Science and Technology, 2013, 34, 1603-1608.	2.4	1
20	Análise crítica das especificações técnicas em processos de licitação para aquisição de autoclaves. Revista Sobecc, 2021, 26, .	0.2	1
21	Daphniatox. , 2018, , 221-240.		0
22	LAS CARDIOPATÍAS, EL EJERCICIO Y SU INTERRELACIÓN AMBIENTAL: REVISION DE LITERATURA. , 0, , 61-73.		0