Murat ElÄºbol

List of Publications by Year
in descending order

20	1,231	623734	752698
papers	citations	14 h-index	20 g-index

21	21	21	1661
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Green Synthesis and Characterization of Titanium Nanoparticles Using Microalga, Phaeodactylum tricornutum. Geomicrobiology Journal, 2022, 39, 83-96.	2.0	11
2	Production of flavor compounds from rice bran by yeasts metabolisms of Kluyveromyces marxianus and Debaryomyces hansenii. Brazilian Journal of Microbiology, 2022, , 1.	2.0	5
3	A review on the potential uses of deep eutectic solvents in chitin and chitosan related processes. Carbohydrate Polymers, 2021, 262, 117942.	10.2	59
4	Cytotoxic and immunomodulator potential of hederagenin saponins from Cephalaria tchihatchewii. Phytochemistry Letters, 2021, 44, 216-221.	1.2	6
5	Screening of antioxidant and cytotoxic activities of several microalgal extracts with pharmaceutical potential. Health and Technology, 2020, 10, 111-117.	3.6	21
6	The effect of medium and light wavelength towards Stichococcus bacillaris fatty acid production and composition. Bioresource Technology, 2019, 289, 121732.	9.6	16
7	Modification of chitosan-bead support materials with l-lysine and l-asparagine for Î±-amylase immobilization. Bioprocess and Biosystems Engineering, 2018, 41, 423-434.	3.4	9
8	Optimization of chitosanase production by Bacillus mojavensis EGEâ€Bâ€5.2i. Journal of Basic Microbiology, 2018, 58, 836-847.	3.3	11
9	Production of flavor compounds from olive mill waste by Rhizopus oryzae and Candida tropicalis. Brazilian Journal of Microbiology, 2017, 48, 275-285.	2.0	39
10	Investigation of in vitro digestibility of dietary microalga Chlorella vulgaris and cyanobacterium Spirulina platensis as a nutritional supplement. 3 Biotech, 2017, 7, 170.	2.2	54
11	Bioflavour production from tomato and pepper pomaces by Kluyveromyces marxianus and Debaryomyces hansenii. Bioprocess and Biosystems Engineering, 2015, 38, 1143-1155.	3.4	25
12	Characterization of products from hydrothermal carbonization of orange pomace including anaerobic digestibility of process liquor. Bioresource Technology, 2015, 196, 35-42.	9.6	191
13	Enhanced growth and lipid accumulation by a new Ettlia texensis isolate under optimized photoheterotrophic condition. Bioresource Technology, 2013, 131, 258-265.	9.6	36
14	Optimization of carbon and nitrogen sources for biomass and lipid production by Chlorella saccharophila under heterotrophic conditions and development of Nile red fluorescence based method for quantification of its neutral lipid content. Biochemical Engineering Journal, 2012, 61, 11-19.	3.6	89
15	Cocultivation of Lactococcus lactis and Teredinobacter turnirae for biological chitin extraction from prawn waste. Bioprocess and Biosystems Engineering, 2010, 33, 393-399.	3.4	56
16	Optimization of Process Parameters and Culture Medium for L-(+)-Lactic Acid Production by Rhizopus oryzae. Journal of Chemical Engineering of Japan, 2009, 42, 589-595.	0.6	3
17	Production of bacterial Î±-amylase by B. amyloliquefaciens under solid substrate fermentation. Biochemical Engineering Journal, 2007, 37, 294-297.	3.6	57
18	Optimization of growth medium for the production of Î±-amylase fromBacillus amyloliquefaciens using response surface methodology. Journal of Chemical Technology and Biotechnology, 2006, 81, 618-622.	3.2	29

#	Article	IF	Citations
19	Optimization of Î±-amylase production by Bacillus sp. using response surface methodology. Process Biochemistry, 2005, 40, 2291-2296.	3.7	323
20	Optimization of medium composition for actinorhodin production by Streptomyces coelicolor A3(2) with response surface methodology. Process Biochemistry, 2004, 39, 1057-1062.	3.7	191