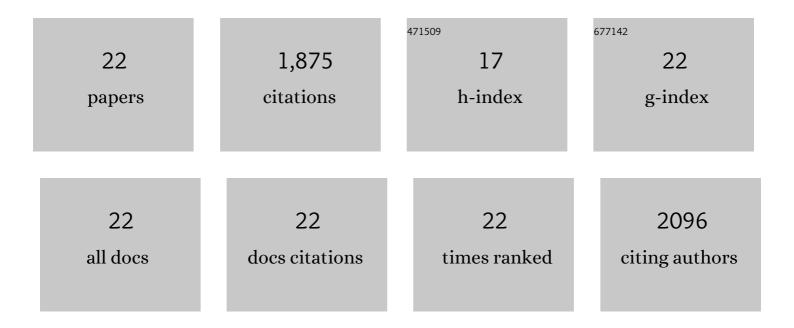
## Dursun Ã-zer

List of Publications by Year in descending order

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DUDSUN Ã-7FD

#	Article	IF	CITATIONS
1	Optimization of α-amylase production by Bacillus sp. using response surface methodology. Process Biochemistry, 2005, 40, 2291-2296.	3.7	323
2	Comparative study of the biosorption of Pb(II), Ni(II) and Cr(VI) ions onto S. cerevisiae: determination of biosorption heats. Journal of Hazardous Materials, 2003, 100, 219-229.	12.4	303
3	The adsorption of copper(II) ions on to dehydrated wheat bran (DWB): determination of the equilibrium and thermodynamic parameters. Process Biochemistry, 2004, 39, 2183-2191.	3.7	272
4	Methylene blue adsorption from aqueous solution by dehydrated peanut hull. Journal of Hazardous Materials, 2007, 144, 171-179.	12.4	220
5	Low cost removal of reactive dyes using wheat bran. Journal of Hazardous Materials, 2007, 146, 408-416.	12.4	146
6	The Equilibrium and Kinetic Modelling of the Biosorption of Copper(II) Ions on Cladophora crispata. Adsorption, 2005, 10, 317-326.	3.0	77
7	Investigation of Biosorption of Chromium(VI) on Cladophora Crispata in Two-Staged Batch Reactor. Environmental Technology (United Kingdom), 1996, 17, 215-220.	2.2	73
8	Effect of different carbon sources on l(+) -lactic acid production by Rhizopus oryzae. Biochemical Engineering Journal, 2004, 21, 33-37.	3.6	71
9	Adsorption isotherms of lead(II) and chromium(VI) on <i>Cladophora crispata</i> . Environmental Technology (United Kingdom), 1994, 15, 439-448.	2.2	57
10	Production of bacterial α-amylase by B. amyloliquefaciens under solid substrate fermentation. Biochemical Engineering Journal, 2007, 37, 294-297.	3.6	57
11	Application of Freundlich and Langmuir models to multistage purification process to remove heavy metal ions by using Schizomeris leibleinii. Process Biochemistry, 1999, 34, 919-927.	3.7	53
12	Synthesized multi-walled carbon nanotubes as a potential adsorbent for the removal of methylene blue dye: kinetics, isotherms, and thermodynamics. Desalination and Water Treatment, 2016, 57, 8826-8838.	1.0	41
13	A staged purification process to remove heavy metal ions from wastewater using Rhizopus arrhizus. Process Biochemistry, 1997, 32, 319-326.	3.7	35
14	Investigation of zinc(II) adsorption onCladophora crispata in a two-staged reactor. Journal of Chemical Technology and Biotechnology, 2000, 75, 410-416.	3.2	30
15	Optimization of growth medium for the production of α-amylase fromBacillus amyloliquefaciens using response surface methodology. Journal of Chemical Technology and Biotechnology, 2006, 81, 618-622.	3.2	29
16	Cadmium(II) adsorption on Cladophora crispata in batch stirred reactors in series. Waste Management, 1999, 19, 233-240.	7.4	24
17	Removal of astrazon golden yellow 7GL from colored wastewater using chemically modified clay. Journal of Central South University, 2017, 24, 743-753.	3.0	20
18	Investigation of Amounts of Vitamins, Lycopene, and Elements in the Fruits of Opuntia ficus-indica Subjected to Different Pretreatments. Biological Trace Element Research, 2020, 198, 315-323.	3.5	17

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#	Article	IF	CITATIONS
19	A Study on the Removal of Cr(VI) Ions by Sesame (Sesamum indicum) Stems Dehydrated with Sulfuric Acid. Arabian Journal for Science and Engineering, 2014, 39, 5895-5904.	1.1	12
20	Investigation of some biochemical parameters of wild and cultured Myrtus communis L. fruits subjected to different conservation methods. Journal of Food Measurement and Characterization, 2021, 15, 983-993.	3.2	8
21	Optimization of αâ€∎mylase production in solid substrate fermentation. Canadian Journal of Chemical Engineering, 2009, 87, 493-498.	1.7	4
22	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