

Serdar S Æelebi

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Performance of immobilized glucoamylase in a magnetically stabilized fluidized bed reactor (MSFBR). Enzyme and Microbial Technology, 2000, 26, 28-33.	3.2	70
2	Amperometric enzyme electrode for aerobic glucose monitoring prepared by glucose oxidase immobilized in poly(vinylferrocenium). Journal of Electroanalytical Chemistry, 1995, 394, 63-70.	3.8	60
3	Amperometric enzyme electrode for free cholesterol determination prepared with cholesterol oxidase immobilized in poly(vinylferrocenium) film. Enzyme and Microbial Technology, 2007, 40, 262-265.	3.2	46
4	Amperometric enzyme electrode for sucrose determination prepared from glucose oxidase and invertase co-immobilized in poly(vinylferrocenium). Journal of Electroanalytical Chemistry, 1995, 397, 217-223.	3.8	43
5	Immobilization of glucoamylase on magnetic poly(styrene) particles. Journal of Applied Polymer Science, 1999, 72, 69-73.	2.6	33
6	Amperometric enzyme electrode for organic peroxides determination prepared from horseradish peroxidase immobilized in poly(vinylferrocenium) film. Biosensors and Bioelectronics, 2002, 17, 875-881.	10.1	30
7	Amperometric enzyme electrode for l(+)-lactate determination using immobilized l(+)-lactate oxidase in poly(vinylferrocenium) film. Sensors and Actuators B: Chemical, 2002, 87, 8-12.	7.8	29
8	Preparation of photooxidized magnetic polystyrene beads for enzyme immobilization. Reactive & Functional Polymers, 1992, 17, 325-330.	0.8	21
9	A typical application of magnetic field in wastewater treatment with fluidized bed biofilm reactor. Chemical Engineering Communications, 2003, 190, 599-609.	2.6	13
10	The effect of fermentation parameters on the production of Mucor miehei acid protease in a chemically defined medium. Journal of Chemical Technology and Biotechnology, 2001, 76, 153-160.	3.2	9
11	Biofilm Formation on Magnetic Polystyrene Particles. Journal of Bioactive and Compatible Polymers, 2001, 16, 221-234.	2.1	8
12	Kinetics of invertase immobilised on poly(phe-lys) coated polystyrene beads. Biotechnology Letters, 1996, 10, 71-76.	0.5	7
13	Characterization of glucoamylase immobilized on celite. Applied Biochemistry and Biotechnology, 1991, 27, 163-171.	2.9	3