Marina Ishii

List of Publications by Year in Descending Order

29 papers	325 citations	12 h-index	17 g-index
33 ext. papers	342 ext. citations	3.5 avg, IF	2.48 L-index

#	Paper	IF	Citations
29	Evaluation of the effectiveness of manual and automated dialyzers reprocessing after multiple reuses. *American Journal of Infection Control*, **2016**, 44, 719-20	3.8	4
28	Ligand-based design, synthesis, and experimental evaluation of novel benzofuroxan derivatives as anti-Trypanosoma cruzi agents. *European Journal of Medicinal Chemistry*, **2013**, 64, 200-14	6.8	14
27	Preliminary in vitro evaluation of N?-(benzofuroxan-5-yl)methylene benzohydrazide derivatives as potential anti-Trypanosoma cruzi agents. *MedChemComm*, **2012**, 3, 824	5	8
26	Synthesis, molecular modeling and preliminary biological evaluation of a set of 3-acetyl-2,5-disubstituted-2,3-dihydro-1,3,4-oxadiazole as potential antibacterial, anti-Trypanosoma cruzi and antifungal agents. *Bioorganic and Medicinal Chemistry*, **2011**, 19, 6292-301	3.4	31
25	Novel benzofuroxan derivatives against multidrug-resistant Staphylococcus aureus strains: design using Toplissadecision tree, synthesis and biological assay. *Bioorganic and Medicinal Chemistry*, **2011** , 19, 5031-8	3.4	20
24	Sterilization of medical devices by ethylene oxide, determination of the dissipation of residues, and use of Green Fluorescent Protein as an indicator of process control. *Journal of Biomedical Materials Research - Part B Applied Biomaterials*, **2009**, 91, 626-30	3.5	5
23	Separation and partitioning of Green Fluorescent Protein from Escherichia coli homogenate in poly(ethylene glycol)/sodium-poly(acrylate) aqueous two-phase systems. *Separation and Purification Technology*, **2008**, 62, 166-174	8.3	46
22	Study on the thermal stability of green fluorescent protein (GFP) in glucose parenteral formulations. *International Journal of Pharmaceutics*, **2007**, 337, 109-17	6.5	16
21	Evaluation of the pH- and thermal stability of the recombinant green fluorescent protein (GFP) in the presence of sodium chloride. *Applied Biochemistry and Biotechnology*, **2007**, 137-140, 555-71	3.2	13
20	Evaluation of the pH- and Thermal Stability of the Recombinant Green Fluorescent Protein (GFP) in the Presence of Sodium Chloride **2007**, 555-571		3
19	Stability of Green Fluorescent Protein (GFP) in Chlorine Solutions of Varying pH. *Biotechnology Progress*, **2006**, 22, 1702-1707	2.8	19
18	Stability of green fluorescent protein (GFP) in chlorine solutions of varying pH. *Biotechnology Progress*, **2006**, 22, 1702-7	2.8	7
17	Stability of recombinant green fluorescent protein (GFPuv) in glucose solutions at different concentrations and pH values. *Applied Biochemistry and Biotechnology*, **2005**, 121-124, 501-27	3.2	12
16	Stability of Recombinant Green Fluorescent Protein (GFPuv) in Glucose Solutions at Different Concentrations and pH Values **2005**, 501-527		
15	Expression of green fluorescent protein (GFPuv) in Escherichia coli DH5-a, under different growth conditions. *African Journal of Biotechnology*, **2004**, 3, 105-111	0.6	9
14	Thermal characteristics of recombinant green fluorescent protein (GFPuv) extracted from Escherichia coli. *Letters in Applied Microbiology*, **2004**, 38, 135-9	2.9	25
13	Evaluation of recombinant green fluorescent protein, under various culture conditions and purification with HiTrap hydrophobic interaction chromatography resins. *Applied Biochemistry and Biotechnology*, **2004**, 113-116, 453-68	3.2	13

List of Publications

12	Thermal stability of recombinant green fluorescent protein (GFPuv) at various pH values. *Applied Biochemistry and Biotechnology*, **2004**, 113-116, 469-83	3.2	22
11	Evaluation of Recombinant Green Fluorescent Protein, Under Various Culture Conditions and Purification with HiTrap Hydrophobic Interaction Chromatography Resins **2004**, 453-468		
10	Thermal Stability of Recombinant Green Fluorescent Protein (GFPuv) at Various pH Values **2004**, 469-483		
9	Effect of media on spore yield and thermal resistance of Bacillus stearothermophilus. *Applied Biochemistry and Biotechnology*, **2003**, 105 -108, 287-94	3.2	6
8	Effect of Media on Spore Yield and Thermal Resistance of Bacillus stearothermophilus **2003**, 287-294		
7	Selective permeation and organic extraction of recombinant green fluorescent protein (gfpuv) from Escherichia coli. *BMC Biotechnology*, **2002**, 2, 7	3.5	15
6	The effect of bioindicator preparation and storage on thermal resistance of Bacillus stearothermophilus spores. *Applied Biochemistry and Biotechnology*, **2002**, 98-100, 525-38	3.2	10
5	The effect of composition of parenteral solution on the thermal resistance of Bacillus stearothermophilus and Bacillus subtilis spores. *Applied Biochemistry and Biotechnology*, **2002**, 98-100, 539-51	3.2	10
4	Intracellular release of recombinant green fluorescent protein (gfp(uv)) from Escherichia coli. *Applied Biochemistry and Biotechnology*, **2002**, 98-100, 791-802	3.2	16
3	Intracellular Release of Recombinant Green Fluorescent Protein (gfpuv) from Escherichia coli **2002**, 791-802		
2	The Effect of Composition of Parenteral Solution on the Thermal Resistance of Bacillus stearothermophilus and Bacillus subtilis Spores **2002**, 539-551		
1	The Effect of Bioindicator Preparation and Storage on Thermal Resistance of Bacillus stearothermophilus Spores **2002**, 525-538		1