

# Luigi Mita

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

1,064  
citations

516681

16  
h-index

794568

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1956  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradation of bisphenols with immobilized laccase or tyrosinase on polyacrylonitrile beads. <i>Biodegradation</i> , 2011, 22, 673-683.	3.0	121
2	Attenuation of emerging organic contaminants in a hybrid constructed wetland system under different hydraulic loading rates and their associated toxicological effects in wastewater. <i>Science of the Total Environment</i> , 2014, 470-471, 1272-1280.	8.0	117
3	Pre-natal exposure of mice to bisphenol A elicits an endometriosis-like phenotype in female offspring. <i>General and Comparative Endocrinology</i> , 2010, 168, 318-325.	1.8	107
4	Feijoa sellowiana derived natural Flavone exerts anti-cancer action displaying HDAC inhibitory activities. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 1902-1914.	2.8	89
5	Enzymatic removal of estrogenic activity of nonylphenol and octylphenol aqueous solutions by immobilized laccase from <i>Trametes versicolor</i> . <i>Journal of Hazardous Materials</i> , 2013, 248-249, 337-346.	12.4	77
6	Laccase treatment impairs bisphenol A-induced cancer cell proliferation affecting estrogen receptor independent rapid signals. <i>IUBMB Life</i> , 2008, 60, 843-852.	3.4	75
7	Migration of bisphenol A into canned tomatoes produced in Italy: Dependence on temperature and storage conditions. <i>Food Chemistry</i> , 2014, 160, 157-164.	8.2	71
8	S <sub>2</sub> O <sub>8</sub> <sup>2-</sup> /UV-C and H <sub>2</sub> O <sub>2</sub> /UV-C treatment of Bisphenol A: Assessment of toxicity, estrogenic activity, degradation products and results in real water. <i>Chemosphere</i> , 2015, 119, S115-S123.	8.2	66
9	Curcumin loaded PLGA-polyoxamer blend nanoparticles induce cell cycle arrest in mesothelioma cells. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 93, 37-45.	4.3	65
10	Bisphenol A removal by a <i>Pseudomonas aeruginosa</i> immobilized on granular activated carbon and operating in a fluidized bed reactor. <i>Journal of Hazardous Materials</i> , 2015, 291, 129-135.	12.4	51
11	Triclosan and bisphenol a affect decidualization of human endometrial stromal cells. <i>Molecular and Cellular Endocrinology</i> , 2016, 422, 74-83.	3.2	45
12	Apple Juice Clarification by Immobilized Pectolytic Enzymes in Packed or Fluidized Bed Reactors. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 11471-11477.	5.2	39
13	Nano-precipitated curcumin loaded particles: effect of carrier size and drug complexation with (2-hydroxypropyl)- $\beta$ -cyclodextrin on their biological performances. <i>International Journal of Pharmaceutics</i> , 2017, 520, 21-28.	5.2	32
14	Molecular analysis of the apoptotic effects of BPA in acute myeloid leukemia cells. <i>Journal of Translational Medicine</i> , 2009, 7, 48.	4.4	27
15	Dual vs. single spinneret electrospinning for the preparation of dual drug containing non-woven fibrous materials. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013, 439, 176-183.	4.7	23
16	Employment of immobilised lipase from <i>Candida rugosa</i> for the bioremediation of waters polluted by dimethylphthalate, as a model of endocrine disruptors. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2010, 62, 133-141.	1.8	22
17	Application of bioassay panel for assessing the impact of advanced oxidation processes on the treatment of reverse osmosis brine. <i>Journal of Chemical Technology and Biotechnology</i> , 2014, 89, 1168-1174.	3.2	14
18	Removal of methylparaben from synthetic aqueous solutions using polyacrylonitrile beads: kinetic and equilibrium studies. <i>Environmental Science and Pollution Research</i> , 2017, 24, 1270-1282.	5.3	14

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19	The process of thermodialysis in bioremediation of waters polluted by endocrine disruptors. Journal of Molecular Catalysis B: Enzymatic, 2009, 58, 199-207.	1.8	9
20	Bioremediation of Waters Polluted by Endocrine Disruptors by Means of the Process of Thermodialysis. Open Biotechnology Journal, 2016, 10, 184-196.	1.2	0