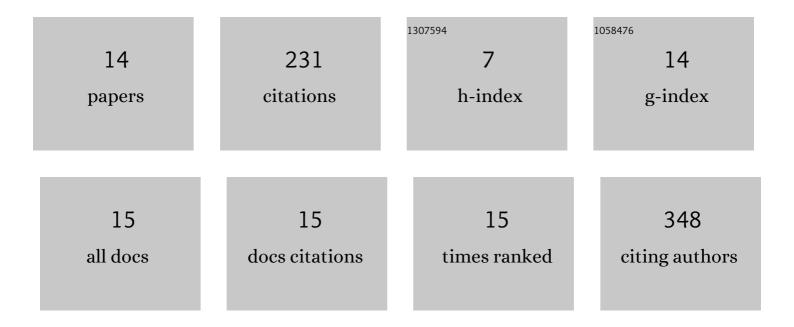
Mohamed Ali Borgi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Domestic Environment and Gut Microbiota: Lessons from Pet Dogs. Microorganisms, 2022, 10, 949.	3.6	7
2	Enhanced Bioremediation of Heavy Metals from Phosphate Processing Wastewater Using the Indigenous Bacterium <i>Serratia rubidaea</i> NCTC12971. Geomicrobiology Journal, 2021, 38, 914-923.	2.0	7
3	Assessment of Phosphate Laundries Wastewater Phytotoxicity and Biotreatment Assays. Clean - Soil, Air, Water, 2020, 48, 2000077.	1.1	5
4	The Attractive <i>Serratia plymuthica</i> BMA1 Strain With High Rock Phosphate-Solubilizing Activity and Its Effect on the Growth and Phosphorus Uptake by <i>Vicia faba</i> L. Plants. Geomicrobiology Journal, 2020, 37, 437-445.	2.0	24
5	Salicylic acid improves the antioxidant ability against arsenic-induced oxidative stress in sunflower (<i>Helianthus annuus</i>) seedling. Journal of Plant Nutrition, 2017, 40, 2326-2335.	1.9	49
6	Cytotoxic effects of seven Tunisian hospital wastewaters on the proliferation of human breast cancer cell line MDA-231: correlation with their chemical characterization. Environmental Science and Pollution Research, 2017, 24, 20422-20428.	5.3	13
7	In vivo protective role against water contamination with cerium via chronic administration of omega 3. Environmental Science and Pollution Research, 2017, 24, 146-151.	5.3	1
8	Bacillus phytases: Current status and future prospects. Bioengineered, 2015, 6, 233-236.	3.2	15
9	The attractive recombinant phytase from Bacillus licheniformis: biochemical and molecular characterization. Applied Microbiology and Biotechnology, 2014, 98, 5937-5947.	3.6	24
10	Involvement of cysteine 306 and alanine 63 in the thermostability and oligomeric organization of glucose isomerase from Streptomyces sp. SK. Biologia (Poland), 2009, 64, 845-851.	1.5	6
11	Co-expression of l-arabinose isomerase and d-glucose isomerase in E. coli and development of an efficient process producing simultaneously d-tagatose and d-fructose. Enzyme and Microbial Technology, 2007, 40, 1531-1537.	3.2	41
12	Involvement of alanine 103 residue in kinetic and physicochemical properties of glucose isomerases fromStreptomyces species. Biotechnology Journal, 2007, 2, 254-259.	3.5	6
13	Construction of new stable strain over-expressing the glucose isomerase of the Streptomyces sp. SK strain. Enzyme and Microbial Technology, 2005, 37, 735-738.	3.2	3
14	Glucose isomerase of the Streptomyces sp. SK strain: purification, sequence analysis and implication of alanine 103Âresidue in the enzyme thermostability and acidotolerance. Biochimie, 2004, 86, 561-568.	2.6	30