

# PÃçmela Becalli Vilela

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8044349/publications.pdf>

Version: 2024-02-01

8  
papers

357  
citations

1307366

7  
h-index

1474057

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

468  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of soil contamination by heavy metals at public cemeteries in the municipality of Lages, southern Brazil. <i>Engenharia Sanitaria E Ambiental</i> , 2021, 26, 883-891.	0.1	4
2	Removal and selective separation of synthetic dyes from water using a polyacrylic acid-based hydrogel: Characterization, isotherm, kinetic, and thermodynamic data. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104465.	3.3	27
3	AvaliaÃ§Ã£o da qualidade dos sedimentos em Ã¡reas agrÃ©colas do municÃ­pio de Bom Retiro/SC. <i>Revista Ibero-americana De CiÃªncias Ambientais</i> , 2020, 11, 79-93.	0.0	1
4	Adsorption and Removal of Methylene Blue from Aqueous Solution Using Sterile Bract of <i>Araucaria angustifolia</i> as Novel Natural Adsorbent. <i>International Journal of Environmental Research</i> , 2019, 13, 991-1003.	1.1	9
5	Polyacrylic acid-based and chitosan-based hydrogels for adsorption of cadmium: Equilibrium isotherm, kinetic and thermodynamic studies. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103327.	3.3	115
6	Adsorption Kinetic, Isotherm and Thermodynamic of 2,4-Dichlorophenoxyacetic Acid Herbicide in Novel Alternative Natural Adsorbents. <i>Water, Air, and Soil Pollution</i> , 2019, 230, 1.	1.1	17
7	Adsorption and removal of chromium (VI) contained in aqueous solutions using a chitosan-based hydrogel. <i>Environmental Science and Pollution Research</i> , 2019, 26, 28481-28489.	2.7	97
8	Chitosan-based hydrogel and chitosan/acid-activated montmorillonite composite hydrogel for the adsorption and removal of Pb <sup>2+</sup> and Ni <sup>2+</sup> ions accommodated in aqueous solutions. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 2713-2723.	3.3	79