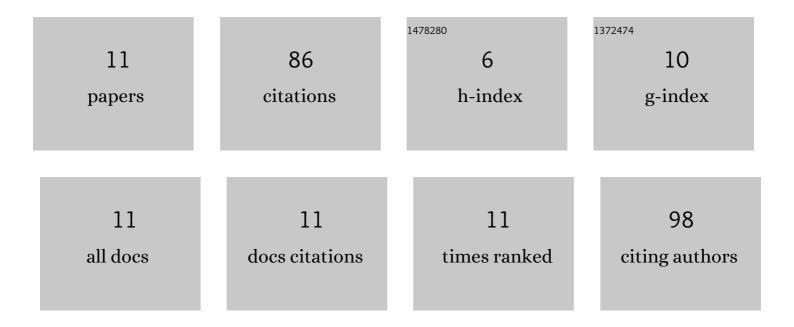
Diego Valor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5539889/publications.pdf Version: 2024-02-01



DIFCO VALOR

#	Article	IF	CITATIONS
1	Foaming of Polycaprolactone and Its Impregnation with Quercetin Using Supercritical CO2. Polymers, 2019, 11, 1390.	2.0	17
2	Impregnation of mesoporous silica with mangiferin using supercritical CO2. Journal of Supercritical Fluids, 2018, 140, 129-136.	1.6	14
3	Precipitation of powerful antioxidant nanoparticles from orange leaves by means of supercritical CO2. Journal of CO2 Utilization, 2019, 31, 235-243.	3.3	12
4	Determining the Optimal Conditions for the Production by Supercritical CO2 of Biodegradable PLGA Foams for the Controlled Release of Rutin as a Medical Treatment. Polymers, 2021, 13, 1645.	2.0	9
5	Micro-Raman Spectroscopy for the Determination of Local Temperature Increases in TiO2 Thin Films due to the Effect of Radiation. Applied Spectroscopy, 2016, 70, 1128-1136.	1.2	8
6	Supercritical solvent impregnation of alginate wound dressings with mango leaves extract. Journal of Supercritical Fluids, 2021, 178, 105357.	1.6	8
7	An Attempt to Optimize Supercritical CO2 Polyaniline-Polycaprolactone Foaming Processes to Produce Tissue Engineering Scaffolds. Polymers, 2022, 14, 488.	2.0	7
8	Co-precipitation of fluorescein with extracts of mango leaves by supercritical antisolvent process. Journal of Supercritical Fluids, 2020, 162, 104857.	1.6	5
9	Development of Porous Polyvinyl Acetate/Polypyrrole/Gallic Acid Scaffolds Using Supercritical CO2 as Tissue Regenerative Agents. Polymers, 2022, 14, 672.	2.0	4
10	Deposition of CAP/Antioxidants Systems on Silica Particles Using the Supercritical Antisolvent Process. Applied Sciences (Switzerland), 2020, 10, 4576.	1.3	2
11	A Study of Overheating of Thermostatically Controlled TiO ₂ Thin Films by Using Raman Spectroscopy. ChemPhysChem, 2015, 16, 3949-3958.	1.0	0