

# Enric Pellicer-Castell

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

117  
citations

7  
h-index

10  
g-index

16  
ext. papers

148  
ext. citations

5.8  
avg, IF

2.97  
L-index

#	Paper	IF	Citations
15	Mesoporous silica sorbent with gold nanoparticles for solid-phase extraction of organochlorine pesticides in water samples.. <i>Journal of Chromatography A</i> , <b>2022</b> , 1662, 462729	4.5	1
14	Assessment of migrating endocrine-disrupting chemicals in bottled acidic juice using type UVM-7 mesoporous silica modified with cyclodextrin.. <i>Food Chemistry</i> , <b>2022</b> , 380, 132207	8.5	2
13	Simultaneous determination of third-generation synthetic cannabinoids in oral fluids using cyclodextrin-silica porous sorbents. <i>Microchemical Journal</i> , <b>2022</b> , 172, 106915	4.8	1
12	A Cyclodextrin sorbent based on hierarchical mesoporous silica for the determination of endocrine-disrupting chemicals in urine samples.. <i>Journal of Chromatography A</i> , <b>2022</b> , 1671, 463007	4.5	1
11	A type UVM-7 mesoporous silica with Cyclodextrin for the isolation of three veterinary antibiotics (ofloxacin, norfloxacin, and ciprofloxacin) from different fat-rate milk samples. <i>Journal of Food Composition and Analysis</i> , <b>2022</b> , 109, 104463	4.1	1
10	Enhancing extraction performance of organophosphorus flame retardants in water samples using titanium hierarchical porous silica materials as sorbents. <i>Journal of Chromatography A</i> , <b>2021</b> , 1639, 461938	4.5	6
9	Host-guest interactions for extracting antibiotics with a Cyclodextrin poly(glycidyl-co-ethylene dimethacrylate) hybrid sorbent. <i>Talanta</i> , <b>2021</b> , 232, 122478	6.2	2
8	Comparison of silica-based materials for organophosphorus pesticides sampling and occupational risk assessment. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1110, 26-34	6.6	7
7	Bimodal porous silica nanomaterials as sorbents for an efficient and inexpensive determination of aflatoxin M in milk and dairy products. <i>Food Chemistry</i> , <b>2020</b> , 333, 127421	8.5	10
6	A new proposal for the determination of polychlorinated biphenyls in environmental water by using host-guest adsorption. <i>Science of the Total Environment</i> , <b>2020</b> , 724, 138266	10.2	11
5	Cyclodextrins as a Key Piece in Nanostructured Materials: Quantitation and Remediation of Pollutants. <i>Nanomaterials</i> , <b>2020</b> , 11,	5.4	4
4	A poly(glycidyl-co-ethylene dimethacrylate) nanohybrid modified with Cyclodextrin as a sorbent for solid-phase extraction of phenolic compounds. <i>Mikrochimica Acta</i> , <b>2019</b> , 186, 615	5.8	9
3	Extraction of aflatoxins by using mesoporous silica (type UVM-7), and their quantitation by HPLC-MS. <i>Mikrochimica Acta</i> , <b>2019</b> , 186, 792	5.8	17
2	Study of silica-structured materials as sorbents for organophosphorus pesticides determination in environmental water samples. <i>Talanta</i> , <b>2018</b> , 189, 560-567	6.2	31
1	Design, characterization and comparison of materials based on and Cyclodextrin covalently connected to microporous silica for environmental analysis. <i>Journal of Chromatography A</i> , <b>2018</b> , 1563, 10-19	4.5	14