

Ricardo SÃ¡nchez-Moreno

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

526
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

689
citing authors

#	ARTICLE	IF	CITATIONS
1	Decontamination and disinfection of water by solar photocatalysis: The pilot plants of the Plataforma Solar de Almeria. <i>Materials Science in Semiconductor Processing</i> , 2016, 42, 15-23.	4.0	152
2	Pharmaceuticals removal from natural water by nanofiltration combined with advanced tertiary treatments (solar photo-Fenton, photo-Fenton-like Fe(III)â€“EDDS complex and ozonation). <i>Separation and Purification Technology</i> , 2014, 122, 515-522.	7.9	84
3	An Algorithm for 353 Odor Detection Thresholds in Humans. <i>Chemical Senses</i> , 2012, 37, 207-218.	2.0	60
4	A Quantitative Structure Activity Analysis on the Relative Sensitivity of the Olfactory and the Nasal Trigeminal Chemosensory Systems. <i>Chemical Senses</i> , 2007, 32, 711-719.	2.0	54
5	Enhancement of the Fenton and photo-Fenton processes by components found in wastewater from the industrial processing of natural products: The possibilities of cork boiling wastewater reuse. <i>Chemical Engineering Journal</i> , 2016, 304, 890-896.	12.7	43
6	Is the combination of nanofiltration membranes and AOPs for removing microcontaminants cost effective in real municipal wastewater effluents?. <i>Environmental Science: Water Research and Technology</i> , 2016, 2, 511-520.	2.4	40
7	The biological and toxicological activity of gases and vapors. <i>Toxicology in Vitro</i> , 2010, 24, 357-362.	2.4	35
8	Cutoff in detection of eye irritation from vapors of homologous carboxylic acids and aliphatic aldehydes. <i>Neuroscience</i> , 2007, 145, 1130-1137.	2.3	24
9	Chemical Boundaries for Detection of Eye Irritation in Humans from Homologous Vapors. <i>Toxicological Sciences</i> , 2006, 91, 600-609.	3.1	19
10	Concentration-detection functions for eye irritation evoked by homologous n-alcohols and acetates approaching a cut-off point. <i>Experimental Brain Research</i> , 2007, 182, 71-79.	1.5	14
11	Determination of Waterâ€“Solvent Partition Coefficients for Fluorescein: Evaluation of Descriptors for the Lactone Form and Prediction of Properties. <i>Journal of Solution Chemistry</i> , 2021, 50, 1027-1035.	1.2	1