

Martínez de los Angeles Martínez

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,732
citations

218677

26
h-index

276875

41
g-index

51
all docs

51
docs citations

51
times ranked

2202
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental risk assessment of neonicotinoids in surface water. <i>Science of the Total Environment</i> , 2022, 809, 151161.	8.0	32
2	Collection of human and environmental data on pesticide use in Europe and Argentina: Field study protocol for the SPRINT project. <i>PLoS ONE</i> , 2021, 16, e0259748.	2.5	9
3	Organophosphate compounds, polybrominated diphenyl ethers and novel brominated flame retardants in European indoor house dust: Use, evidence for replacements and assessment of human exposure. <i>Journal of Hazardous Materials</i> , 2020, 382, 121009.	12.4	90
4	Perfluoroalkyl acids (PFAAs): Distribution, trends and aquatic ecological risk assessment in surface water from Tagus River basin (Spain). <i>Environmental Pollution</i> , 2020, 256, 113511.	7.5	19
5	Investigating the presence of emerging and legacy POPs in European domestic air. <i>Science of the Total Environment</i> , 2020, 746, 141348.	8.0	15
6	Occurrence and human exposure assessment of perfluorinated substances in house dust from three European countries. <i>Science of the Total Environment</i> , 2019, 685, 308-314.	8.0	43
7	Occurrence of legacy and emerging organic pollutants in whitemouth croakers from Southeastern Brazil. <i>Science of the Total Environment</i> , 2019, 682, 719-728.	8.0	10
8	Organochlorine pesticides air monitoring near a historical lindane production site in Spain. <i>Science of the Total Environment</i> , 2019, 670, 1001-1007.	8.0	23
9	Traditional and novel halogenated flame retardants in urban ambient air: Gas-particle partitioning, size distribution and health implications. <i>Science of the Total Environment</i> , 2018, 630, 154-163.	8.0	47
10	Gas/particle partitioning and particle size distribution of PCDD/Fs and PCBs in urban ambient air. <i>Science of the Total Environment</i> , 2018, 624, 170-179.	8.0	47
11	HCH air levels derived from Bailán dumpsite dismantling (Sabiñánigo, Spain). <i>Science of the Total Environment</i> , 2018, 626, 1367-1372.	8.0	13
12	Environmental risk assessment of perfluoroalkyl substances and halogenated flame retardants released from biosolids-amended soils. <i>Chemosphere</i> , 2018, 210, 147-155.	8.2	13
13	Transfer of perfluorooctanesulfonate (PFOS), decabrominated diphenyl ether (BDE-209) and Dechlorane Plus (DP) from biosolid-amended soils to leachate and runoff water. <i>Environmental Chemistry</i> , 2018, 15, 195.	1.5	11
14	Uptake of perfluoroalkyl substances and halogenated flame retardants by crop plants grown in biosolids-amended soils. <i>Environmental Research</i> , 2017, 152, 199-206.	7.5	110
15	Bioaccumulation of emerging organic compounds (perfluoroalkyl substances and halogenated flame) Tj ETQq1 1 0,784314 rgBT /Ove	7.5	85
16	Time trends of persistent organic pollutants in spanish air. <i>Environmental Pollution</i> , 2016, 217, 26-32.	7.5	33
17	High accumulation of PCDD, PCDF, and PCB congeners in marine mammals from Brazil: A serious PCB problem. <i>Science of the Total Environment</i> , 2013, 463-464, 309-318.	8.0	45
18	Polybrominated diphenyl ethers and their methoxylated and hydroxylated analogs in Brown Bullhead (<i>Ameiurus nebulosus</i>) plasma from Lake Ontario. <i>Chemosphere</i> , 2013, 90, 1644-1651.	8.2	18

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19	Dechlorane-Related Compounds in Franciscana Dolphin (<i>Pontoporia blainvillei</i>) from Southeastern and Southern Coast of Brazil. <i>Environmental Science & Technology</i> , 2012, 46, 12364-12372.	10.0	51
20	Concentrations and sources of an emerging pollutant, decabromodiphenylethane (DBDPE), in sewage sludge for land application. <i>Journal of Environmental Sciences</i> , 2012, 24, 558-563.	6.1	23
21	Concentrations and sources of Dechlorane Plus in sewage sludge. <i>Chemosphere</i> , 2011, 82, 692-697.	8.2	44
22	Analysis of perfluorinated alkyl substances in Spanish sewage sludge by liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 1277-1286.	3.7	30
23	Sources and behaviour of polybrominated diphenyl ethers (PBDEs), polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/Fs) in Spanish sewage sludge. <i>Waste Management</i> , 2011, 31, 1277-1284.	7.4	36
24	<i>In vitro</i> cellular responses in the RTG-2 cell line to complex mixtures of dioxins and dioxin-like PCDDs, PCDFs and PCBs. <i>Journal of Applied Toxicology</i> , 2010, 30, 603-610.	2.8	3
25	Characterization of persistent-bioaccumulative-toxic (PBTs) substances in hazardous waste: Integration of chemical analysis and <i>in vitro</i> fish cells response. <i>Toxicological and Environmental Chemistry</i> , 2010, 92, 223-242.	1.2	0
26	Identification and trace level determination of brominated flame retardants by liquid chromatography/quadrupole linear ion trap mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 916-924.	1.5	44
27	Distribution and biological impact of dioxin-like compounds in risk zones along the Ebro River basin (Spain). <i>Chemosphere</i> , 2008, 71, 1156-1161.	8.2	27
28	Evaluation of the Spanish hot dip galvanising sector as a source of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans. <i>Chemosphere</i> , 2008, 71, 1127-1134.	8.2	7
29	Optimization of quadrupole ion storage mass spectrometric conditions for the analysis of selected polybrominated diphenyl ethers. Comparative approach with negative chemical ionization and electron impact mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2004, 39, 1168-1175.	1.6	24
30	Comparison between large area dc-magnetron sputtered and e-beam evaporated molybdenum as thin film electrical contacts. <i>Journal of Materials Processing Technology</i> , 2003, 143-144, 326-331.	6.3	21
31	Arrangement of flexible foil substrates for CuInSe ₂ -based solar cells. <i>Surface and Coatings Technology</i> , 2001, 148, 61-64.	4.8	9
32	Leveling effect of sol-gel SiO ₂ coatings onto metallic foil substrates. <i>Surface and Coatings Technology</i> , 2001, 138, 205-210.	4.8	10
33	Chemistry of CdS/CuInSe ₂ Structures as Controlled by the CdS Deposition Bath. <i>Journal of the Electrochemical Society</i> , 2001, 148, G602.	2.9	16
34	CuInSe ₂ thin films obtained by a novel electrodeposition and sputtering combined method. <i>Vacuum</i> , 2000, 58, 594-601.	3.5	17
35	SnO ₂ substrate effects on the morphology and composition of chemical bath deposited ZnSe thin films. <i>Thin Solid Films</i> , 2000, 361-362, 177-182.	1.8	68
36	Photovoltaic windows by chemical bath deposition. <i>Thin Solid Films</i> , 2000, 361-362, 28-33.	1.8	73

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37	Chemical studies of solar cell structures based on electrodeposited CuInSe ₂ . Solar Energy Materials and Solar Cells, 1999, 58, 219-224.	6.2	5
38	Cadmium sulphide growth investigations on different SnO ₂ substrates. Applied Surface Science, 1999, 140, 182-189.	6.1	44
39	Accurate control of thin film CdS growth process by adjusting the chemical bath deposition parameters. Thin Solid Films, 1998, 335, 37-42.	1.8	49
40	Chemical changes of ITO/p and ZnO/p interfaces as a function of deposition parameters. Surface and Coatings Technology, 1998, 110, 68-72.	4.8	18
41	Effect of r.f.-sputtered Mo substrate on the microstructure of electrodeposited CuInSe ₂ thin films. Surface and Coatings Technology, 1998, 110, 62-67.	4.8	43
42	Morphological and structural studies of CBD-CdS thin films by microscopy and diffraction techniques. Applied Surface Science, 1998, 136, 8-16.	6.1	62
43	Preparation of Indium Hydroxy Sulfide $In_x(OH)_yS_z$ Thin Films by Chemical Bath Deposition of the Electrochemical Society, 1998, 145, 2775-2779.	2.9	50
44	Deposition of transparent and conductive Al-doped ZnO thin films for photovoltaic solar cells. Solar Energy Materials and Solar Cells, 1997, 45, 75-86.	6.2	176
45	Morphological investigations on CdS-TCO photovoltaic window layers using atomic force microscopy. Progress in Photovoltaics: Research and Applications, 1996, 4, 439-446.	8.1	5
46	Optimisation of CdS-TCO bilayers for their application as windows in photovoltaic solar cells. Solar Energy Materials and Solar Cells, 1996, 43, 297-310.	6.2	15
47	Optimisation of indium tin oxide thin films for photovoltaic applications. Thin Solid Films, 1995, 269, 80-84.	1.8	35
48	Properties of RF sputtered zinc oxide based thin films made from different targets. Solar Energy Materials and Solar Cells, 1994, 31, 489-498.	6.2	25
49	Post-deposition annealing effects in RF reactive magnetron sputtered indium tin oxide thin films. Solar Energy Materials and Solar Cells, 1992, 26, 309-321.	6.2	28
50	Electrochemical stability of indium tin oxide thin films. Electrochimica Acta, 1992, 37, 2565-2571.	5.2	29