

Robert Käppen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Investigation of two triazine-based heterocyclic brominated flame retardants by coupled thermogravimetry-Fourier transform infrared spectroscopy. <i>Journal of Analytical and Applied Pyrolysis</i> , 2019, 141, 104635.	5.5	2
2	1,3,5-Tris-(2,3-dibromopropyl)-1,3,5-triazine-2,4,6-trione: kinetic studies and phototransformation products. <i>Environmental Science and Pollution Research</i> , 2019, 26, 15838-15846.	5.3	5
3	Photodegradation of the novel brominated flame retardant 2,4,6-Tris-(2,4,6-tribromophenoxy)-1,3,5-triazine in solvent system: Kinetics, photolysis products and pathway. <i>Chemosphere</i> , 2019, 229, 77-85.	8.2	7
4	First insights into electrochemical transformations of two triazine-based brominated flame retardants in model systems. <i>Analytical Methods</i> , 2018, 10, 5164-5170.	2.7	3
5	T-2 and HT-2 toxins in oat flakes: development of a certified reference material. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 2997-3007.	3.7	10
6	Development and certification of a reference material for Fusarium mycotoxins in wheat flour. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 4755-4763.	3.7	13
7	<i>rac</i> -2,3-Dibromopropionamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o151-o151.	0.2	1
8	(3 <i>S</i> ,11 <i>Z</i>)-14,16-Dihydroxy-3-methyl-3,4,5,6,9,10-hexahydro-1 <i>H</i> -2-benzoxacyclotetradecine-1,7(8 <i>H</i>)-dione (cis-zearalenone): a redetermination. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o832-o832.	0.2	7
9	<i>rac</i> -1-(2-Aminocarbonyl-2-bromoethyl)pyridinium bromide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1666-o1666.	0.2	0
10	Preparation and X-ray structural characterization of further stereoisomers of 1,2,5,6,9,10-hexabromocyclododecane. <i>Chemosphere</i> , 2011, 84, 900-907.	8.2	7
11	Certification of reference materials for ochratoxin A analysis in coffee and wine. <i>Accreditation and Quality Assurance</i> , 2011, 16, 429-437.	0.8	16
12	Determination of mycotoxins in foods: current state of analytical methods and limitations. <i>Applied Microbiology and Biotechnology</i> , 2010, 86, 1595-1612.	3.6	194
13	Enantiomer-specific analysis of hexabromocyclododecane in fish from Etnefjorden (Norway). <i>Chemosphere</i> , 2010, 80, 1241-1245.	8.2	50
14	<i>rac</i> -(1 <i>R</i> ,2 <i>R</i> ,4 <i>S</i>)-1,2-Dibromo-4-[(1 <i>R</i>)-1,2-dibromoethyl]cyclohexane. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o3318-o3318.	0.2	0
15	On the thermally induced isomerisation of hexabromocyclododecane stereoisomers. <i>Chemosphere</i> , 2008, 71, 656-662.	8.2	87
16	Classical hybrid Monte-Carlo simulation of the interconversion of hexabromocyclododecane stereoisomers. <i>Molecular Simulation</i> , 2008, 34, 727-736.	2.0	10
17	Investigation of extraction procedures and HPLC-DAD/MS for the determination of the brominated flame retardant tetrabromobisphenol A bis(2,3-dibromopropylether) in environmental samples. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 384, 1485-1492.	3.7	25