Christoph Hutzler

List of Publications by Year
in descending order

31	985	430442 18	433756 31
papers	citations	h-index	g-index

31	31	31	1337
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nicotine delivery and relief of craving after consumption of European JUUL e-cigarettes prior and after pod modification. Scientific Reports, 2021, 11, 12078.	1.6	7
2	Commensal-Related Changes in the Epidermal Barrier Function Lead to Alterations in the Benzo[a]Pyrene Metabolite Profile and Its Distribution in 3D Skin. MBio, 2021, 12, e0122321.	1.8	3
3	Exposure Assessment of Toxicologically Relevant Volatile Organic Compounds Emitted from Polymer-Based Costume Masks. Chemical Research in Toxicology, 2021, 34, 132-143.	1.7	12
4	Emissions of volatile organic compounds from polymerâ€based consumer products: Comparison of three emission chamber sizes. Indoor Air, 2020, 30, 40-48.	2.0	19
5	The reliability of MOSH/MOAH data: a comment on a recently published article. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2020, 15, 285-287.	0.5	5
6	Trendy e-cigarettes enter Europe: chemical characterization of JUUL pods and its aerosols. Archives of Toxicology, 2020, 94, 1985-1994.	1.9	43
7	A Two-Step Pyrolysis-Gas Chromatography Method with Mass Spectrometric Detection for Identification of Tattoo Ink Ingredients and Counterfeit Products. Journal of Visualized Experiments, 2019, , .	0.2	1
8	Mineral oil in food, cosmetic products, and in products regulated by other legislations. Critical Reviews in Toxicology, 2019, 49, 742-789.	1.9	41
9	Laser Irradiation of Organic Tattoo PigmentsÂReleases Carcinogens with 3,3â€²-Dichlorobenzidine Inducing DNA Strand Breaks in Human Skin Cells. Journal of Investigative Dermatology, 2018, 138, 2687-2690.	0.3	24
10	Target Analysis of Polycyclic Aromatic Hydrocarbons (PAHs) in Consumer Products and Total Content of Polycyclic Aromatic Compounds (PACs). Polycyclic Aromatic Compounds, 2017, 37, 114-121.	1.4	4
11	Toxification of polycyclic aromatic hydrocarbons by commensal bacteria from human skin. Archives of Toxicology, 2017, 91, 2331-2341.	1.9	29
12	Activation of the cold-receptor TRPM8 by low levels of menthol in tobacco products. Toxicology Letters, 2017, 271, 50-57.	0.4	31
13	FID or MS for mineral oil analysis?. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2017, 12, 363-365.	0.5	13
14	Estrogenic Activity of Mineral Oil Aromatic Hydrocarbons Used in Printing Inks. PLoS ONE, 2016, 11, e0147239.	1.1	29
15	Identification and hazard prediction of tattoo pigments by means of pyrolysisâ€”gas chromatography/mass spectrometry. Archives of Toxicology, 2016, 90, 1639-1650.	1.9	36
16	Oxidative and inert pyrolysis on-line coupled to gas chromatography with mass spectrometric detection: On the pyrolysis products of tobacco additives. International Journal of Hygiene and Environmental Health, 2016, 219, 780-791.	2.1	5
17	Formation of highly toxic hydrogen cyanide upon ruby laser irradiation of the tattoo pigment phthalocyanine blue. Scientific Reports, 2015, 5, 12915.	1.6	47
18	Toward the stereochemical identification of prohibited characterizing flavors in tobacco products: the case of strawberry flavor. Archives of Toxicology, 2015, 89, 1241-1255.	1.9	11

#	Article	IF	Citations
19	Polycyclic Aromatic Hydrocarbons in Newspaper Inks: Migration, Metabolism, and Genotoxicity in Human Skin. Polycyclic Aromatic Compounds, 2015, 35, 32-40.	1.4	14
20	Towards the Limiting of Health Risks Associated with Tattooing: Whitelists for Tattoo Pigments and Preservatives. Current Problems in Dermatology, 2015, 48, 185-189.	0.8	8
21	N^{Ï‰}-Carbamoylation of the Argininamide Moiety: An Avenue to Insurmountable NPY Y₁ Receptor Antagonists and a Radiolabeled Selective High-Affinity Molecular Tool ([³H]UR-MK299) with Extended Residence Time. Journal of Medicinal Chemistry, 2015, 58, 8834-8849.	2.9	23
22	Chemical hazards present in liquids and vapors of electronic cigarettes. Archives of Toxicology, 2014, 88, 1295-1308.	1.9	274
23	Development of a manual method for the determination of mineral oil in foods and paperboard. Journal of Chromatography A, 2013, 1271, 192-200.	1.8	34
24	Metabolically Competent Human Skin Models: Activation and Genotoxicity of Benzo[a]pyrene. Toxicological Sciences, 2013, 131, 351-359.	1.4	53
25	Analysis of carcinogenic polycyclic aromatic hydrocarbons in complex environmental mixtures by LC-APPI-MS/MS. Analytica Chimica Acta, 2011, 702, 218-224.	2.6	49
26	Investigations on the emission of fragrance allergens from scented toys by means of headspace solid-phase microextraction gas chromatographyâ€“mass spectrometry. Journal of Chromatography A, 2010, 1217, 3136-3143.	1.8	34
27	Quantitative Investigation on the Metabolism of 1,3-Butadiene and of Its Oxidized Metabolites in Once-through Perfused Livers of Mice and Rats. Toxicological Sciences, 2010, 114, 25-37.	1.4	9
28	Guanidineâˆ’Acylguanidine Bioisosteric Approach in the Design of Radioligands: Synthesis of a Tritium-Labeled N^G-Propionylargininamide ([³H]-UR-MK114) as a Highly Potent and Selective Neuropeptide Y Y₁ Receptor Antagonist. Journal of Medicinal Chemistry, 2008, 51, 8168-8172.	2.9	50
29	Concentrations of the Propylene Metabolite Propylene Oxide in Blood of Propylene-Exposed Rats and Humansâ€”a Basis for Risk Assessment. Toxicological Sciences, 2008, 102, 219-231.	1.4	12
30	Metabolism of 1,3-butadiene to toxicologically relevant metabolites in single-exposed mice and rats. Chemico-Biological Interactions, 2007, 166, 93-103.	1.7	36
31	A Simple and Powerful Flow Cytometric Method for the Simultaneous Determination of Multiple Parameters at G Protein-Coupled Receptor Subtypes. ChemBioChem, 2006, 7, 1400-1409.	1.3	29