# Conny Ã–stman

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7964182/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 48 papers | 2,670 citations | 218677 26 h-index | 206112 48 g-index |
| 48 all docs | 48 docs citations | 48 times ranked | 2571 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Suspect and non-target screening of chemicals in clothing textiles by reversed-phase liquid chromatography/hybrid quadrupole-Orbitrap mass spectrometry. Analytical and Bioanalytical Chemistry, 2022, 414, 1403-1413. | 3.7 | 11 |
| 2 | Disperse azo dyes, arylamines and halogenated dinitrobenzene compounds in synthetic garments on the Swedish market. Contact Dermatitis, 2022, 87, 315-324. | 1.4 | 8 |
| 3 | Chemicals from textiles to skin: an in vitro permeation study of benzothiazole. Environmental Science and Pollution Research, 2018, 25, 24629-24638. | 5.3 | 31 |
| 4 | Determination of heme in microorganisms using HPLC-MS/MS and cobalt(III) protoporphyrin IX inhibition of heme acquisition in Escherichia coli. Analytical and Bioanalytical Chemistry, 2017, 409, 6999-7010. | 3.7 | 27 |
| 5 | Influence of culture conditions on porphyrin production in Aggregatibacter actinomycetemcomitans and Porphyromonas gingivalis. Photodiagnosis and Photodynamic Therapy, 2017, 17, 115-123. | 2.6 | 29 |
| 6 | Determination of aniline and quinoline compounds in textiles. Journal of Chromatography A, 2016, 1471, 11-18. | 3.7 | 28 |
| 7 | The washout effect during laundry on benzothiazole, benzotriazole, quinoline, and their derivatives in clothing textiles. Environmental Science and Pollution Research, 2016, 23, 2537-2548. | 5.3 | 54 |
| 8 | Organophosphate and phthalate esters in settled dust from apartment buildings in Stockholm. Indoor Air, 2016, 26, 414-425. | 4.3 | 99 |
| 9 | Determination of porphyrins in oral bacteria by liquid chromatography electrospray ionization tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2015, 407, 7013-7023. | 3.7 | 51 |
| 10 | Benzothiazole, benzotriazole, and their derivates in clothing textilesâ€"a potential source of environmental pollutants and human exposure. Environmental Science and Pollution Research, 2015, 22, 5842-5849. | 5.3 | 89 |
| 11 | Quinolines in clothing textilesâ€"a source of human exposure and wastewater pollution?. Analytical and Bioanalytical Chemistry, 2014, 406, 2747-2756. | 3.7 | 30 |
| 12 | Determination of benzothiazole and benzotriazole derivates in tire and clothing textile samples by high performance liquid chromatographyâ€“electrospray ionization tandem mass spectrometry. Journal of Chromatography A, 2013, 1307, 119-125. | 3.7 | 42 |
| 13 | Organophosphate and phthalate esters in standard reference material 2585 organic contaminants in house dust. Analytical and Bioanalytical Chemistry, 2012, 402, 51-59. | 3.7 | 74 |
| 14 | On the red fluorescence emission of <i>Aggregatibacter actinomycetemcomitans</i>. Open Journal of Stomatology, 2012, 02, 299-306. | 0.4 | 11 |
| 15 | Organophosphate and phthalate esters in indoor air: a comparison between multi-storey buildings with high and low prevalence of sick building symptoms. Journal of Environmental Monitoring, 2011, 13, 2001. | 2.1 | 51 |
| 16 | An automated multidimensional preparative gas chromatographic system for isolation and enrichment of trace amounts of xenon from ambient air. Analytical and Bioanalytical Chemistry, 2011, 400, 449-458. | 3.7 | 4 |
| 17 | Determination of organophosphorous flame retardants in fish tissues by matrix solid-phase dispersion and gas chromatography. Analytical and Bioanalytical Chemistry, 2010, 397, 799-806. | 3.7 | 64 |
| 18 | Simultaneous selective detection of organophosphate and phthalate esters using gas chromatography with positive ion chemical ionization tandem mass spectrometry and its application to indoor air and dust. Rapid Communications in Mass Spectrometry, 2010, 24, 2859-2867. | 1.5 | 49 |

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|---|---|---|---|
| 19 | Indoor Contamination with Hexabromocyclododecanes, Polybrominated Diphenyl Ethers, and Perfluoroalkyl Compounds: An Important Exposure Pathway for People?. Environmental Science & Technology, 2010, 44, 3221-3231. | 10.0 | 266 |
| 20 | Indoor Levels of Polycyclic Aromatic Hydrocarbons in Homes with or without Wood Burning for Heating. Environmental Science & Technology, 2008, 42, 5074-5080. | 10.0 | 115 |
| 21 | Ultrasound-assisted extraction and on-line LC?GC?MS for determination of polycyclic aromatic hydrocarbons (PAH) in urban dust and diesel particulate matter. Analytical and Bioanalytical Chemistry, 2005, 381, 1206-1216. | 3.7 | 79 |
| 22 | Organophosphate triesters in indoor environments. Journal of Environmental Monitoring, 2005, 7, 883. | 2.1 | 92 |
| 23 | Indoor air sampling of organophosphate triesters using solid phase extraction (SPE) adsorbents. Journal of Environmental Monitoring, 2005, 7, 344-348. | 2.1 | 37 |
| 24 | Influence of the injection technique and the column system on gas chromatographic determination of polybrominated diphenyl ethers. Journal of Chromatography A, 2004, 1041, 201-210. | 3.7 | 128 |
| 25 | Flame Retardants in Indoor Air at an Electronics Recycling Plant and at Other Work Environments. Environmental Science & Technology, 2001, 35, 448-454. | 10.0 | 454 |
| 26 | Coupled LC-GC-NPD for Determination of Carbazole-Type PANH and Its Application to Personal Exposure Measurement. Journal of High Resolution Chromatography, 2000, 23, 131-137. | 1.4 | 12 |
| 27 | Effect of Gasoline and Lubricant on Emissions and Mutagenicity of Particles and Semivolatiles in Chain Saw Exhaust. Environmental Science & Technology, 2000, 34, 2918-2924. | 10.0 | 8 |
| 28 | Video Display Units:â€‰ An Emission Source of the Contact Allergenic Flame Retardant Triphenyl Phosphate in the Indoor Environment. Environmental Science & Technology, 2000, 34, 3885-3889. | 10.0 | 133 |
| 29 | Determination of Thiaarenes and Polycyclic Aromatic Hydrocarbons in Workplace Air of an Aluminum Reduction Plant. Environmental Science & Technology, 1999, 33, 1321-1327. | 10.0 | 20 |
| 30 | Particulate and semivolatile associated aliphatic hydrocarbon exhaust emission from heavy duty diesel vehicles. Toxicological and Environmental Chemistry, 1999, 68, 413-428. | 1.2 | 6 |
| 31 | Determination of polycyclic aromatic sulfur heterocyclic compounds in airborne particulate by gas chromatography with atomic emission and mass spectrometric detection. Journal of Chromatography A, 1998, 826, 57-66. | 3.7 | 24 |
| 32 | Organophosphate Ester Flame Retardants and Plasticizers in the Indoor Environment:Â Analytical Methodology and Occurrence. Environmental Science & Technology, 1997, 31, 2931-2936. | 10.0 | 192 |
| 33 | The impact of age, lactation and dietary habits on PCB in plasma in Swedish women. Science of the Total Environment, 1997, 207, 55-61. | 8.0 | 44 |
| 34 | Speciation of organotin compounds released from poly(vinyl chloride) at increased temperature by gas chromatography with atomic emission detection. Journal of Chromatography A, 1997, 775, 295-306. | 3.7 | 21 |
| 35 | Clean-up and analysis of carbazole and acridine type polycyclic aromatic nitrogen heterocyclics in complex sample matrices. Journal of Chromatography A, 1997, 790, 73-82. | 3.7 | 28 |
| 36 | Elemental composition determination of organophosphorus compounds using gas chromatography and atomic emission spectrometric detection. Analytica Chimica Acta, 1997, 340, 181-189. | 5.4 | 29 |

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|---|---|---|---|
| 37 | Gas chromatographic determination of organometallic compounds with atomic emission detection. Journal of Separation Science, 1996, 8, 345-351. | 1.0 | 8 |
| 38 | Increased on-column injection temperature for gas chromatography. Journal of High Resolution Chromatography, 1995, 18, 117-120. | 1.4 | 1 |
| 39 | Determination of polychlorinated biphenyls in human blood plasma by on-line and off-line liquid chromatography-gas chromatography. Journal of High Resolution Chromatography, 1995, 18, 685-691. | 1.4 | 12 |
| 40 | Retention mechanisms of polycylic aromatic nitrogen heterocyclics on bonded amino phases in normal-phase liquid chromatography. Journal of Chromatography A, 1995, 715, 31-39. | 3.7 | 23 |
| 41 | Gas chromatography-atomic emission detection (GC-AED) set-up for bio-monitoring of PCBs and methylsulfonyl-PCBs. Journal of Separation Science, 1994, 6, 605-616. | 1.0 | 18 |
| 42 | Instrument-induced effects in the analysis of polycyclic aromatic compounds by capillary gas chromatography with atomic emission detection (GC-AED). Journal of High Resolution Chromatography, 1994, 17, 135-140. | 1.4 | 20 |
| 43 | Fractionation of non-ortho-substituted toxic polychlorinated biphenyls on two nitro-containing liquid Chromatographic stationary phases. Journal of Chromatography A, 1994, 685, 338-343. | 3.7 | 14 |
| 44 | Retention characteristics of some selected halogenated environmental pollutants in silica and bonded normal-phase liquid chromatography. Journal of Chromatography A, 1994, 675, 55-64. | 3.7 | 23 |
| 45 | High temperature and high pressure stable gluing of press-fit connectors for fused silica and metal capillary tubing. Journal of High Resolution Chromatography, 1992, 15, 131-133. | 1.4 | 10 |
| 46 | On-line liquid chromatography - gas chromatography for automated clean-up and analysis of polycyclic aromatic hydrocarbons. Journal of High Resolution Chromatography, 1992, 15, 437-443. | 1.4 | 26 |
| 47 | Coupled LC-GC-MS for on-line clean-up, separation, and identification of chlorinated polycyclic aromatic hydrocarbons at picogram levels in urban air. Journal of High Resolution Chromatography, 1992, 15, 745-750. | 1.4 | 19 |
| 48 | â€˜Fingerprintingâ€™ petroleum hydrocarbons in bottom sediment, plankton, and sediment trap collected seston. Marine Pollution Bulletin, 1987, 18, 380-388. | 5.0 | 56 |