

Linda S Lee

List of Publications by Year in descending order

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127
papers

6,532
citations

66343

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74163

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131
all docs

131
docs citations

131
times ranked

5744
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Leveraging high-throughput hyperspectral imaging technology to detect cadmium stress in two leafy green crops and accelerate soil remediation efforts. <i>Environmental Pollution</i> , 2022, 292, 118405. | 7.5 | 17 |
| 2 | Adaptation to Socialâ€œEcological Change in Northwestern Pakistan: Household Strategies and Decision-making Processes. <i>Environmental Management</i> , 2022, , 1. | 2.7 | 2 |
| 3 | Comparative Toxicity of Aquatic Perâ€œand Polyfluoroalkyl Substance Exposure in Three Species of Amphibians. <i>Environmental Toxicology and Chemistry</i> , 2022, 41, 1407-1415. | 4.3 | 16 |
| 4 | Release of poly- and perfluoroalkyl substances from finished biosolids in soil mesocosms. <i>Water Research</i> , 2022, 217, 118405. | 11.3 | 21 |
| 5 | Acute Toxicity of Eight Aqueous Film-Forming Foams to 14 Aquatic Species. <i>Environmental Science & Technology</i> , 2022, 56, 6078-6090. | 10.0 | 10 |
| 6 | Sublethal Effects of Dermal Exposure to Polyâ€œand Perfluoroalkyl Substances on Postmetamorphic Amphibians. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 717-726. | 4.3 | 24 |
| 7 | Chronic Perâ€œ/Polyfluoroalkyl Substance Exposure Under Environmentally Relevant Conditions Delays Development in Northern Leopard Frog (<i>Rana pipiens</i>) Larvae. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 711-716. | 4.3 | 20 |
| 8 | Comparison of zebrafish in vitro and in vivo developmental toxicity assessments of perfluoroalkyl acids (PFAAs). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021, 84, 125-136. | 2.3 | 31 |
| 9 | Dietary exposure and accumulation of per- and polyfluoroalkyl substances alters growth and reduces body condition of post-metamorphic salamanders. <i>Science of the Total Environment</i> , 2021, 765, 142730. | 8.0 | 14 |
| 10 | Persistence of three bisphenols and other trace organics of concern in anaerobic sludge under methanogenic conditions. <i>Environmental Technology (United Kingdom)</i> , 2021, 42, 1373-1382. | 2.2 | 5 |
| 11 | Efficient Heated Ultrasound Assisted Extraction and Clean-Up Method for Quantifying Paclitaxel Concentrations in <i>Taxus Wallichiana</i> . <i>International Journal of Environmental Analytical Chemistry</i> , 2021, 101, 549-560. | 3.3 | 2 |
| 12 | Nevertheless, They Persisted: Can Hyporheic Zones Increase the Persistence of Estrogens in Streams?. <i>Water Resources Research</i> , 2021, 57, e2020WR028518. | 4.2 | 1 |
| 13 | Environmental Sources, Chemistry, Fate, and Transport of Perâ€œand Polyfluoroalkyl Substances: State of the Science, Key Knowledge Gaps, and Recommendations Presented at the August 2019 SETAC Focus Topic Meeting. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 3234-3260. | 4.3 | 49 |
| 14 | Transformation and defluorination by nNiFe-activated carbon nanocomposites: PFAS structure and matrix effects. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 106901. | 6.7 | 4 |
| 15 | Characterizing and Comparing Per- and Polyfluoroalkyl Substances in Commercially Available Biosolid and Organic Non-Biosolid-Based Products. <i>Environmental Science & Technology</i> , 2020, 54, 8640-8648. | 10.0 | 43 |
| 16 | Single and mixture per- and polyfluoroalkyl substances accumulate in developing Northern leopard frog brains and produce complex neurotransmission alterations. <i>Neurotoxicology and Teratology</i> , 2020, 81, 106907. | 2.4 | 27 |
| 17 | Evaluating perfluorooctanesulfonate oxidation in permanganate systems. <i>Environmental Science and Pollution Research</i> , 2020, 27, 13976-13984. | 5.3 | 4 |
| 18 | Reductive transformation of perfluorooctanesulfonate by nNiFeO-Activated carbon. <i>Journal of Hazardous Materials</i> , 2020, 397, 122782. | 12.4 | 15 |

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|----|--|------|-----------|
| 19 | Perfluorooctane Sulfonate (PFOS) Produces Dopaminergic Neuropathology in <i>Caenorhabditis elegans</i> . <i>Toxicological Sciences</i> , 2019, 172, 417-434. | 3.1 | 43 |
| 20 | Per- and polyfluoroalkyl substances in commercially available biosolid-based products: The effect of treatment processes. <i>Water Environment Research</i> , 2019, 91, 1669-1677. | 2.7 | 31 |
| 21 | Developmental exposure to perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) selectively decreases brain dopamine levels in Northern leopard frogs. <i>Toxicology and Applied Pharmacology</i> , 2019, 377, 114623. | 2.8 | 52 |
| 22 | Perfluoroalkyl Acid Characterization in U.S. Municipal Organic Solid Waste Composts. <i>Environmental Science and Technology Letters</i> , 2019, 6, 372-377. | 8.7 | 58 |
| 23 | Larval amphibians rapidly bioaccumulate poly- and perfluoroalkyl substances. <i>Ecotoxicology and Environmental Safety</i> , 2019, 178, 137-145. | 6.0 | 31 |
| 24 | Building Social Capital to Foster Interprofessional Education. <i>Academic Medicine</i> , 2019, 94, 1685-1690. | 1.6 | 9 |
| 25 | Perfluorooctane sulfonate (PFOS) removal with Pd ₀ /nFe ₀ nanoparticles: Adsorption or aqueous Fe-complexation, not transformation?. <i>Journal of Hazardous Materials</i> , 2018, 342, 20-28. | 12.4 | 37 |
| 26 | Sorption, Aerobic Biodegradation, and Oxidation Potential of PFOS Alternatives Chlorinated Polyfluoroalkyl Ether Sulfonic Acids. <i>Environmental Science & Technology</i> , 2018, 52, 9827-9834. | 10.0 | 48 |
| 27 | Partitioning Behavior of Bisphenol Alternatives BPS and BPAF Compared to BPA. <i>Environmental Science & Technology</i> , 2017, 51, 3725-3732. | 10.0 | 72 |
| 28 | Kinetic analysis of aerobic biotransformation pathways of a perfluorooctane sulfonate (PFOS) precursor in distinctly different soils. <i>Environmental Pollution</i> , 2017, 229, 159-167. | 7.5 | 38 |
| 29 | Comparative analytical and toxicological assessment of methylcyclohexanemethanol (MCHM) mixtures associated with the Elk River chemical spill. <i>Chemosphere</i> , 2017, 188, 599-607. | 8.2 | 15 |
| 30 | Range Design Considerations Based on Behavior of Antimony and Lead under Dynamic Loading Conditions. <i>Journal of Environmental Engineering, ASCE</i> , 2017, 143, . | 1.4 | 3 |
| 31 | Uptake and Depuration of Four Per/Polyfluoroalkyl Substances (PFASS) in Northern Leopard Frog (<i>Rana pipiens</i>) Tadpoles. <i>Environmental Science and Technology Letters</i> , 2017, 4, 399-403. | 8.7 | 36 |
| 32 | Gonadal intersex in smallmouth bass <i>Micropterus dolomieu</i> from northern Indiana with correlations to molecular biomarkers and anthropogenic chemicals. <i>Environmental Pollution</i> , 2017, 230, 1099-1107. | 7.5 | 22 |
| 33 | Alternate Reductants with VB12 to Transform C8 and C6 Perfluoroalkyl Sulfonates: Limitations and Insights into Isomer-Specific Transformation Rates, Products and Pathways. <i>Environmental Science & Technology</i> , 2017, 51, 13869-13877. | 10.0 | 21 |
| 34 | Aerobic Soil Biodegradation of Bisphenol (BPA) Alternatives Bisphenol S and Bisphenol AF Compared to BPA. <i>Environmental Science & Technology</i> , 2017, 51, 13698-13704. | 10.0 | 85 |
| 35 | Nitrate radical oxidation of α -terpinene: hydroxy nitrate, total organic nitrate, and secondary organic aerosol yields. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 8635-8650. | 4.9 | 20 |
| 36 | Aerobic biodegradation of toluene-2,4-di(8:2 fluorotelomer urethane) and hexamethylene-1,6-di(8:2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 8.2 | 11 |

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|----|--|------|-----------|
| 37 | Covalent triazine-based framework: A promising adsorbent for removal of perfluoroalkyl acids from aqueous solution. <i>Environmental Pollution</i> , 2016, 216, 884-892. | 7.5 | 72 |
| 38 | Assessing the impacts of anthropogenic and hydro-climatic drivers on estrogen legacies and trajectories. <i>Advances in Water Resources</i> , 2016, 87, 19-28. | 3.8 | 11 |
| 39 | Heat-activated persulfate oxidation of PFOA, 6:2 fluorotelomer sulfonate, and PFOS under conditions suitable for in-situ groundwater remediation. <i>Chemosphere</i> , 2016, 145, 376-383. | 8.2 | 158 |
| 40 | Mentoring in Clinical & Translational Research: A Study of Participants in Master's Degree Programs. <i>Clinical and Translational Science</i> , 2015, 8, 746-753. | 3.1 | 3 |
| 41 | Microbial transformation of 8:2 fluorotelomer acrylate and methacrylate in aerobic soils. <i>Chemosphere</i> , 2015, 129, 54-61. | 8.2 | 28 |
| 42 | Comparison of export dynamics of nutrients and animal-borne estrogens from a tile-drained Midwestern agroecosystem. <i>Water Research</i> , 2015, 72, 162-173. | 11.3 | 28 |
| 43 | Environmental hormones and their impacts on sex differentiation in fathead minnows. <i>Aquatic Toxicology</i> , 2015, 158, 98-107. | 4.0 | 33 |
| 44 | Hormone loads exported by a tile-drained agroecosystem receiving animal wastes. <i>Hydrological Processes</i> , 2014, 28, 1318-1328. | 2.6 | 29 |
| 45 | Biotransformation of 17 β - and 17 α -estradiol in aerobic soils. <i>Chemosphere</i> , 2013, 90, 647-652. | 8.2 | 40 |
| 46 | Aerobic biodegradation of 8:2 fluorotelomer stearate monoester and 8:2 fluorotelomer citrate triester in forest soil. <i>Chemosphere</i> , 2013, 91, 399-405. | 8.2 | 28 |
| 47 | Soil attenuation of As(III, V) and Se(IV, VI) seepage potential at ash disposal facilities. <i>Chemosphere</i> , 2013, 93, 2132-2139. | 8.2 | 7 |
| 48 | Antimony migration trends from a small arms firing range compared to lead, copper, and zinc. <i>Science of the Total Environment</i> , 2013, 463-464, 222-228. | 8.0 | 31 |
| 49 | Transformation of 17 β -Estradiol, 17 α -Estradiol, and Estrone in Sediments Under Nitrate- and Sulfate-Reducing Conditions. <i>Environmental Science & Technology</i> , 2013, 47, 7178-7185. | 10.0 | 40 |
| 50 | Clinical and Translational Scientist Career Success: Metrics for Evaluation. <i>Clinical and Translational Science</i> , 2012, 5, 400-407. | 3.1 | 40 |
| 51 | Estrogens and synthetic androgens in manure slurry from trenbolone acetate/estradiol implanted cattle and in waste-receiving lagoons used for irrigation. <i>Chemosphere</i> , 2012, 89, 1443-1449. | 8.2 | 38 |
| 52 | Aerobic Soil Biodegradation of 8:2 Fluorotelomer Stearate Monoester. <i>Environmental Science & Technology</i> , 2012, 46, 3831-3836. | 10.0 | 55 |
| 53 | Assessing Impacts of Land-Applied Manure from Concentrated Animal Feeding Operations on Fish Populations and Communities. <i>Environmental Science & Technology</i> , 2012, 46, 13440-13447. | 10.0 | 48 |
| 54 | Prediction and Experimental Evaluation of Soil Sorption by Natural Hormones and Hormone Mimics. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 1480-1487. | 5.2 | 26 |

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|----|---|------|-----------|
| 55 | Hormone Discharges from a Midwest Tile-Drained Agroecosystem Receiving Animal Wastes. <i>Environmental Science & Technology</i> , 2011, 45, 8755-8764. | 10.0 | 121 |
| 56 | Probing the Primary Mechanisms Affecting the Environmental Distribution of Estrogen and Androgen Isomers. <i>Environmental Science & Technology</i> , 2011, 45, 3989-3995. | 10.0 | 24 |
| 57 | Evaluating stereoselective sorption by soils of 17 β -estradiol and 17 α -estradiol. <i>Chemosphere</i> , 2011, 82, 847-852. | 8.2 | 44 |
| 58 | Defining Translational Research: Implications for Training. <i>Academic Medicine</i> , 2010, 85, 470-475. | 1.6 | 528 |
| 59 | Hydrolysis of fluorotelomer compounds leading to fluorotelomer alcohol production during solvent extractions of soils. <i>Chemosphere</i> , 2010, 81, 911-917. | 8.2 | 18 |
| 60 | Phenanthrene and 2,2,5,5-PCB sorption by several soils from methanol-water solutions: The effect of weathering and solute structure. <i>Chemosphere</i> , 2010, 78, 423-429. | 8.2 | 12 |
| 61 | Soil temperature and moisture effects on the persistence of synthetic androgen 17 β -trenbolone, 17 α -trenbolone and trendione. <i>Chemosphere</i> , 2010, 79, 873-879. | 8.2 | 34 |
| 62 | Acute and chronic toxicity of atrazine and its metabolites deethylatrazine and deisopropylatrazine on aquatic organisms. <i>Ecotoxicology</i> , 2009, 18, 899-905. | 2.4 | 100 |
| 63 | Stereoselective Sorption by Agricultural Soils and Liquid-Liquid Partitioning of Trenbolone (17 β - and 17 α -) and Tj ETQq1 1 0,784314 μ g BT /Ov | 10.0 | 50 |
| 64 | Ciprofloxacin sorption by dissolved organic carbon from reference and bio-waste materials. <i>Chemosphere</i> , 2009, 77, 813-820. | 8.2 | 118 |
| 65 | Degradation of Synthetic Androgens 17 β - and 17 α -Trenbolone and Trendione in Agricultural Soils. <i>Environmental Science & Technology</i> , 2008, 42, 3570-3574. | 10.0 | 64 |
| 66 | Pentachlorophenol sorption by variable-charge soils in methanol-water mixture: pH effect at the low solvent volume fraction. <i>Chemosphere</i> , 2008, 70, 503-510. | 8.2 | 15 |
| 67 | Partitioning of Fluorotelomer Alcohols to Octanol and Different Sources of Dissolved Organic Carbon. <i>Environmental Science & Technology</i> , 2008, 42, 6559-6565. | 10.0 | 33 |
| 68 | Chemical Modeling of Arsenic(III, V) and Selenium(IV, VI) Adsorption by Soils Surrounding Ash Disposal Facilities. <i>Vadose Zone Journal</i> , 2008, 7, 1231-1238. | 2.2 | 30 |
| 69 | Occurrence and Fate of the Phytotoxin Juglone in Alley Soils under Black Walnut Trees. <i>Journal of Environmental Quality</i> , 2007, 36, 709-717. | 2.0 | 45 |
| 70 | Effect of Fluorotelomer Alcohol Chain Length on Aqueous Solubility and Sorption by Soils. <i>Environmental Science & Technology</i> , 2007, 41, 5357-5362. | 10.0 | 62 |
| 71 | Biotransformation of 8:2 Fluorotelomer Alcohol in Soil and by Soil Bacteria Isolates. <i>Environmental Science & Technology</i> , 2007, 41, 8024-8030. | 10.0 | 120 |
| 72 | Agricultural Contributions of Antimicrobials and Hormones on Soil and Water Quality. <i>Advances in Agronomy</i> , 2007, , 1-68. | 5.2 | 96 |

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|----|--|------|-----------|
| 73 | Sorption of tylosin A, D, and Aaldol and degradation of tylosin a in soils. <i>Environmental Toxicology and Chemistry</i> , 2007, 26, 1629-1635. | 4.3 | 54 |
| 74 | Sorption and degradation in soils of veterinary ionophore antibiotics: Monensin and lasalocid. <i>Environmental Toxicology and Chemistry</i> , 2007, 26, 1614-1621. | 4.3 | 92 |
| 75 | Sorption and Degradation of Selected Pharmaceuticals in Soil and Manure. , 2007, , 139-165. | | 0 |
| 76 | Partitioning of mono- and polycyclic aromatic hydrocarbons in a river sediment adjacent to a former manufactured gas plant site. <i>Chemosphere</i> , 2006, 62, 315-321. | 8.2 | 13 |
| 77 | Laboratory studies to characterize the efficacy of sand capping a coal tar-contaminated sediment. <i>Chemosphere</i> , 2006, 63, 1621-1631. | 8.2 | 24 |
| 78 | Characterizing As(III, V) adsorption by soils surrounding ash disposal facilities. <i>Chemosphere</i> , 2006, 63, 1879-1891. | 8.2 | 29 |
| 79 | Selenium(IV) and (VI) Sorption by Soils Surrounding Fly Ash Management Facilities. <i>Vadose Zone Journal</i> , 2006, 5, 1110-1118. | 2.2 | 32 |
| 80 | Bioavailability of 2,3,4,5-pentachlorobiphenyl (PCB118) and 2,2,5,5-tetrachlorobiphenyl (PCB52) from soils using a rat model and a physiologically based extraction test. <i>Toxicology</i> , 2006, 217, 14-21. | 4.2 | 35 |
| 81 | Cosolvent-enhanced chemical oxidation of perchloroethylene by potassium permanganate. <i>Journal of Contaminant Hydrology</i> , 2006, 82, 61-74. | 3.3 | 36 |
| 82 | Accelerated degradation of N, N? (DBU) upon repeated application. <i>Biodegradation</i> , 2005, 16, 265-273. | 3.0 | 8 |
| 83 | Sorption and Related Properties of the Swine Antibiotic Carbadox and Associated N-Oxide Reduced Metabolites. <i>Environmental Science & Technology</i> , 2005, 39, 3134-3142. | 10.0 | 27 |
| 84 | Quantifying the Contribution of Different Sorption Mechanisms for 2,4-Dichlorophenoxyacetic Acid Sorption by Several Variable-Charge Soils. <i>Environmental Science & Technology</i> , 2005, 39, 2522-2528. | 10.0 | 73 |
| 85 | Solubility and Sorption by Soils of 8:2 Fluorotelomer Alcohol in Water and Cosolvent Systems. <i>Environmental Science & Technology</i> , 2005, 39, 7535-7540. | 10.0 | 75 |
| 86 | Sorption of Three Tetracyclines by Several Soils: Assessing the Role of pH and Cation Exchange. <i>Environmental Science & Technology</i> , 2005, 39, 7452-7459. | 10.0 | 452 |
| 87 | Factors Controlling Sorption of Prosulfuron by Variable-Charge Soils and Model Sorbents. <i>Journal of Environmental Quality</i> , 2004, 33, 1354. | 2.0 | 24 |
| 88 | Evaluation of a Rat Model versus a Physiologically Based Extraction Test for Assessing Phenanthrene Bioavailability from Soils. <i>Toxicological Sciences</i> , 2004, 79, 10-17. | 3.1 | 38 |
| 89 | Assessing N,N-Dibutylurea (DBU) Formation in Soils after Application of n-Butylisocyanate and Benlate Fungicides. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 747-754. | 5.2 | 27 |
| 90 | Sorption and Degradation of Steroid Hormones in Soils during Transport: Column Studies and Model Evaluation. <i>Environmental Science & Technology</i> , 2004, 38, 1460-1470. | 10.0 | 146 |

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|-----|---|------|-----------|
| 91 | Hydrophilic and Hydrophobic Sorption of Organic Acids by Variable-Charge Soils:Â Effect of Chemical Acidity and Acidic Functional Group. <i>Environmental Science & Technology</i> , 2004, 38, 5413-5419. | 10.0 | 51 |
| 92 | Evidence for "Electron Donor" Acceptor Interactions between Donor Aromatic Compounds and Acceptor Sites in Soil Organic Matter through pH Effects on Sorption. <i>Environmental Science & Technology</i> , 2004, 38, 4361-4368. | 10.0 | 249 |
| 93 | Degradation of N,N-Dibutylurea (DBU) in Soils Treated with only DBU and DBU-Fortified Benlate Fungicides. <i>Journal of Environmental Quality</i> , 2004, 33, 1771-1778. | 2.0 | 20 |
| 94 | Sorption and Dissipation of Testosterone, Estrogens, and Their Primary Transformation Products in Soils and Sediment. <i>Environmental Science & Technology</i> , 2003, 37, 4098-4105. | 10.0 | 235 |
| 95 | Role of Soil Manganese in the Oxidation of Aromatic Amines. <i>Environmental Science & Technology</i> , 2003, 37, 2686-2693. | 10.0 | 84 |
| 96 | ORAL BIOAVAILABILITY OF PENTACHLOROPHENOL FROM SOILS OF VARYING CHARACTERISTICS USING A RAT MODEL. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2003, 66, 2001-2013. | 2.3 | 7 |
| 97 | Significance of Anion Exchange in Pentachlorophenol Sorption by Variable-Charge Soils. <i>Journal of Environmental Quality</i> , 2003, 32, 966-976. | 2.0 | 42 |
| 98 | Significance of Anion Exchange in Pentachlorophenol Sorption by Variable-Charge Soils. <i>Journal of Environmental Quality</i> , 2003, 32, 966. | 2.0 | 14 |
| 99 | Factors affecting air sparging remediation systems using field data and numerical simulations. <i>Journal of Hazardous Materials</i> , 2002, 95, 305-329. | 12.4 | 41 |
| 100 | Role of pH in partitioning and cation exchange of aromatic amines on water-saturated soils. <i>Chemosphere</i> , 2001, 44, 627-635. | 8.2 | 31 |
| 101 | Modeling Competitive Cation Exchange of Aromatic Amines in Water-Saturated Soils. <i>Environmental Science & Technology</i> , 2001, 35, 2727-2733. | 10.0 | 15 |
| 102 | Effects of Dissolved Organic Matter from Animal Waste Effluent on Chlorpyrifos Sorption by Soils. <i>Journal of Environmental Quality</i> , 2001, 30, 1258-1265. | 2.0 | 69 |
| 103 | Coupled Effects of Treated Effluent Irrigation and Wetting-Drying Cycles on Transport of Triazines through Unsaturated Soil Columns. <i>Journal of Environmental Quality</i> , 2001, 30, 1644-1652. | 2.0 | 15 |
| 104 | Impact of animal waste lagoon effluents on chlorpyrifos degradation in soils. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 2864-2870. | 4.3 | 16 |
| 105 | Effect of Dissolved Organic Matter in Treated Effluents on Sorption of Atrazine and Prometryn by Soils. <i>Soil Science Society of America Journal</i> , 2000, 64, 1976-1983. | 2.2 | 56 |
| 106 | Effect of Substitution on Irreversible Binding and Transformation of Aromatic Amines with Soils in Aqueous Systems. <i>Environmental Science & Technology</i> , 2000, 34, 3674-3680. | 10.0 | 41 |
| 107 | Modeling Abiotic Processes of Aniline in Water-Saturated Soils. <i>Environmental Science & Technology</i> , 2000, 34, 1687-1693. | 10.0 | 11 |
| 108 | Sorption and Abiotic Transformation of Aniline and 1-Naphthylamine by Surface Soils. <i>Environmental Science & Technology</i> , 1999, 33, 1864-1870. | 10.0 | 58 |

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|-----|--|------|-----------|
| 109 | Modeling Short-Term Soil-Water Distribution of Aromatic Amines. Environmental Science & Technology, 1998, 32, 2788-2794. | 10.0 | 39 |
| 110 | 3,3'-Dichlorobenzidine Transformation Processes in Natural Sediments. Environmental Science & Technology, 1997, 31, 1068-1073. | 10.0 | 18 |
| 111 | Retention of imazaquin in soil. Environmental Toxicology and Chemistry, 1997, 16, 397-404. | 4.3 | 63 |
| 112 | Initial sorption of aromatic amines to surface soils. Environmental Toxicology and Chemistry, 1997, 16, 1575-1582. | 4.3 | 39 |
| 113 | RETENTION OF IMAZAQUIN IN SOIL. Environmental Toxicology and Chemistry, 1997, 16, 397. | 4.3 | 1 |
| 114 | INITIAL SORPTION OF AROMATIC AMINES TO SURFACE SOILS. Environmental Toxicology and Chemistry, 1997, 16, 1575. | 4.3 | 2 |
| 115 | Impact of Several Water-Miscible Organic Solvents on Sorption of Benzoic Acid by Soil. Environmental Science & Technology, 1996, 30, 1533-1539. | 10.0 | 18 |
| 116 | Evaluation of extraction and detection methods for determining polynuclear aromatic hydrocarbons from coal tar contaminated soils. Chemosphere, 1996, 32, 1123-1132. | 8.2 | 30 |
| 117 | Later is better: Projected USMLE performance during medical school. Teaching and Learning in Medicine, 1995, 7, 163-167. | 2.1 | 6 |
| 118 | Cosolvent effects on sorption of organic acids by soils from mixed solvents. Environmental Science & Technology, 1993, 27, 165-171. | 10.0 | 41 |
| 119 | Equilibrium partitioning of polycyclic aromatic hydrocarbons from coal tar into water. Environmental Science & Technology, 1992, 26, 2110-2115. | 10.0 | 167 |
| 120 | Partitioning of polycyclic aromatic hydrocarbons from diesel fuel into water. Environmental Science & Technology, 1992, 26, 2104-2110. | 10.0 | 172 |
| 121 | Nonequilibrium sorption and transport of neutral and ionized chlorophenols. Environmental Science & Technology, 1991, 25, 722-729. | 10.0 | 71 |
| 122 | Prediction of the solubility of hydrophobic compounds in nonideal solvent mixtures. Chemosphere, 1991, 22, 939-951. | 8.2 | 30 |
| 123 | Cosolvency of partially miscible organic solvents on the solubility of hydrophobic organic chemicals. Environmental Science & Technology, 1990, 24, 639-647. | 10.0 | 74 |
| 124 | Influence of solvent and sorbent characteristics on distribution of pentachlorophenol in octanol-water and soil-water systems. Environmental Science & Technology, 1990, 24, 654-661. | 10.0 | 156 |
| 125 | Cosolvency and sorption of hydrophobic organic chemicals. Environmental Science & Technology, 1990, 24, 647-654. | 10.0 | 92 |
| 126 | Comparison of sorption energetics for hydrophobic organic chemicals by synthetic and natural sorbents from methanol/water solvent mixtures. Environmental Science & Technology, 1989, 23, 407-413. | 10.0 | 46 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Sources, Fate, and Plant Uptake in Agricultural Systems of Per- and Polyfluoroalkyl Substances. Current Pollution Reports, 0, , 1. | 6.6 | 53 |