# Kelly S Johnson

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 21 papers | 572 citations | 623734 14 h-index | 752698 20 g-index |
| 21 all docs | 21 docs citations | 21 times ranked | 578 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Accepted Safe Foodâ€Handling Procedures Minimizes Microbial Contamination of Homeâ€Prepared Blenderized Tubeâ€Feeding. Nutrition in Clinical Practice, 2020, 35, 479-486. | 2.4 | 31 |
| 2 | Recovery of an Acid Mine Drainage-Impacted Stream Treated by Steel Slag Leach Beds. Mine Water and the Environment, 2019, 38, 718-734. | 2.0 | 1 |
| 3 | Comparison of Microbial Growth Between Commercial Formula and Blenderized Food for Tube Feeding. Nutrition in Clinical Practice, 2019, 34, 257-263. | 2.4 | 39 |
| 4 | Predicting mayfly recovery in acid mine-impaired streams using logistic regression models of in-stream habitat and water chemistry. Environmental Monitoring and Assessment, 2018, 190, 196. | 2.7 | 1 |
| 5 | Blended tube feeding prevalence, efficacy, and safety: What does the literature say?. Journal of the American Association of Nurse Practitioners, 2018, 30, 150-157. | 0.9 | 23 |
| 6 | Mercury Bioaccumulation in Crayfish in Acid Mine-Impaired Appalachian Streams. Water, Air, and Soil Pollution, 2017, 228, 1. | 2.4 | 4 |
| 7 | Raynaudâ€™s Phenomenon of the Nipple in Breastfeeding. Journal of the Dermatology Nurses' Association, 2016, 8, 131-134. | 0.1 | 0 |
| 8 | Use of leaf litter breakdown and macroinvertebrates to evaluate gradient of recovery in an acid mine impacted stream remediated with an active alkaline doser. Environmental Monitoring and Assessment, 2014, 186, 4111-4127. | 2.7 | 17 |
| 9 | The role of remediation, natural alkalinity sources and physical stream parameters in stream recovery. Journal of Environmental Management, 2013, 128, 1000-1011. | 7.8 | 15 |
| 10 | The Lasting Impacts of Offline Periods in Lime Dosed Streams: A Case Study in Raccoon Creek, Ohio. Mine Water and the Environment, 2012, 31, 266-272. | 2.0 | 16 |
| 11 | Residual Toxicity of Acid Mine Drainage-Contaminated Sediment to Stream Macroinvertebrates: Relative Contribution of Acidity vs. Metals. Water, Air, and Soil Pollution, 2008, 194, 185-197. | 2.4 | 27 |
| 12 | Plant Phenolics Behave as Radical Scavengers in the Context of Insect (Manduca sexta) Hemolymph and Midgut Fluid. Journal of Agricultural and Food Chemistry, 2005, 53, 10120-10126. | 5.2 | 24 |
| 13 | Temporal modulation of pyrrolizidine alkaloid intake and genetic variation in performance of Utetheisa ornatrix caterpillars. Journal of Chemical Ecology, 2002, 28, 669-685. | 1.8 | 8 |
| 14 | Plant phenolics as dietary antioxidants for herbivorous insects: a test with genetically modified tobacco. Journal of Chemical Ecology, 2001, 27, 2579-2597. | 1.8 | 71 |
| 15 | Digestive proteinase activity in corn earworm (Helicoverpa zea) after molting and in response to lowered redox potential. Archives of Insect Biochemistry and Physiology, 2000, 44, 151-161. | 1.5 | 14 |
| 16 | Oxygen levels in the gut lumens of herbivorous insects. Journal of Insect Physiology, 2000, 46, 897-903. | 2.0 | 74 |
| 17 | Potential influence of midgut pH and redox potential on protein utilization in insect herbivores. Archives of Insect Biochemistry and Physiology, 1996, 32, 85-105. | 1.5 | 51 |
| 18 | Toxicity of Bacillus thuringiensis var. kurstaki to Three Nontarget Lepidoptera in Field Studies. Environmental Entomology, 1995, 24, 288-297. | 1.4 | 63 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Magnolia virginiana Neolignan compounds as chemical barriers to swallowtail butterfly host use. Journal of Chemical Ecology, 1992, 18, 1661-1671. | 1.8 | 32 |
| 20 | Bioactive neolignans from the leaves of Magnolia virginiana. Phytochemistry, 1991, 30, 2193-2195. | 2.9 | 53 |
| 21 | Lack of physiological improvement in performance of Callosamia promethea larvae on local host plant favorites. Oecologia, 1991, 86, 232-235. | 2.0 | 8 |