

Stephen R Lantz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2744033/publications.pdf>

Version: 2024-02-01

7
papers

130
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

305
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Rapid evolution meets invasive species control: the potential for pesticide resistance in sea lamprey. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 152-168. | 1.4 | 47 |
| 2 | Glufosinate binds N-methyl-d-aspartate receptors and increases neuronal network activity in vitro. NeuroToxicology, 2014, 45, 38-47. | 3.0 | 33 |
| 3 | Functional Profiling Discovers the Dieldrin Organochlorinated Pesticide Affects Leucine Availability in Yeast. Toxicological Sciences, 2013, 132, 347-358. | 3.1 | 19 |
| 4 | A field analysis of lampricide photodegradation in Great Lakes tributaries. Environmental Sciences: Processes and Impacts, 2017, 19, 891-900. | 3.5 | 15 |
| 5 | Next-generation lampricides: a three-stage process to develop improved control tools for invasive sea lamprey. Canadian Journal of Fisheries and Aquatic Sciences, 2022, 79, 692-702. | 1.4 | 7 |
| 6 | Newly Observed Spontaneous Activation of Ethephon as a Butyrylcholinesterase Inhibitor. Chemical Research in Toxicology, 2013, 26, 422-431. | 3.3 | 6 |
| 7 | Characterization of the Transient Oxaphosphetane BChE Inhibitor Formed from Spontaneously Activated Ethephon. Chemical Research in Toxicology, 2013, 26, 1320-1322. | 3.3 | 3 |