

Judy Strickland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4364971/publications.pdf>

Version: 2024-02-01

16
papers

851
citations

623734

14
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

762
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evaluation of Variability Across Rat Acute Oral Systemic Toxicity Studies. <i>Toxicological Sciences</i> , 2022, 188, 34-47. | 3.1 | 22 |
| 2 | Application of Defined Approaches for Skin Sensitization to Agrochemical Products. <i>Frontiers in Toxicology</i> , 2022, 4, 852856. | 3.1 | 7 |
| 3 | Development of a 96-Well Electrophilic Allergen Screening Assay for Skin Sensitization Using a Measurement Science Approach. <i>Toxics</i> , 2022, 10, 257. | 3.7 | 4 |
| 4 | CATMoS: Collaborative Acute Toxicity Modeling Suite. <i>Environmental Health Perspectives</i> , 2021, 129, 47013. | 6.0 | 63 |
| 5 | Nonanimal Models for Acute Toxicity Evaluations: Applying Data-Driven Profiling and Read-Across. <i>Environmental Health Perspectives</i> , 2019, 127, 47001. | 6.0 | 56 |
| 6 | Skin sensitization testing needs and data uses by US regulatory and research agencies. <i>Archives of Toxicology</i> , 2019, 93, 273-291. | 4.2 | 16 |
| 7 | International regulatory requirements for skin sensitization testing. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 95, 52-65. | 2.7 | 59 |
| 8 | Non-animal methods to predict skin sensitization (II): an assessment of defined approaches. <i>Critical Reviews in Toxicology</i> , 2018, 48, 359-374. | 3.9 | 157 |
| 9 | Status of acute systemic toxicity testing requirements and data uses by U.S. regulatory agencies. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 94, 183-196. | 2.7 | 58 |
| 10 | Alternative approaches for identifying acute systemic toxicity: Moving from research to regulatory testing. <i>Toxicology in Vitro</i> , 2017, 41, 245-259. | 2.4 | 54 |
| 11 | Prediction of skin sensitization potency using machine learning approaches. <i>Journal of Applied Toxicology</i> , 2017, 37, 792-805. | 2.8 | 52 |
| 12 | Multivariate models for prediction of human skin sensitization hazard. <i>Journal of Applied Toxicology</i> , 2017, 37, 347-360. | 2.8 | 58 |
| 13 | Integrated decision strategies for skin sensitization hazard. <i>Journal of Applied Toxicology</i> , 2016, 36, 1150-1162. | 2.8 | 87 |
| 14 | Bayesian integrated testing strategy (ITS) for skin sensitization potency assessment: a decision support system for quantitative weight of evidence and adaptive testing strategy. <i>Archives of Toxicology</i> , 2015, 89, 2355-2383. | 4.2 | 116 |
| 15 | Open source software implementation of an integrated testing strategy for skin sensitization potency based on a Bayesian network. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2014, 31, 336-340. | 1.5 | 15 |
| 16 | Performance standards and alternative assays: Practical insights from skin sensitization. <i>Regulatory Toxicology and Pharmacology</i> , 2013, 65, 278-285. | 2.7 | 27 |