Gianluca Selvestrel

List of Publications by Year
in descending order

10 papers	**71** citations	1937685 **4** h-index	1588992 **8** g-index
10 all docs	**10** docs citations	**10** times ranked	**62** citing authors

#	Article	IF	Citations
1	Skin sensitization quantitative QSAR models based on mechanistic structural alerts. Toxicology, 2022, 468, 153111.	4.2	2
2	In Silico Models for Skin Sensitization and Irritation. Methods in Molecular Biology, 2022, 2425, 291-354.	0.9	1
3	Modeling the migration of chemicals from food contact materials to food: The MERLIN-expo/VERMEER toolbox. Food and Chemical Toxicology, 2022, 166, 113118.	3.6	3
4	Monte Carlo Models for Sub-Chronic Repeated-Dose Toxicity: Systemic and Organ-Specific Toxicity. International Journal of Molecular Sciences, 2022, 23, 6615.	4.1	6
5	Pesticides, cosmetics, drugs: identical and opposite influences of various molecular features as measures of endpoints similarity and dissimilarity. Molecular Diversity, 2021, 25, 1137-1144.	3.9	2
6	SpheraCosmolife: a new tool for the risk assessment of cosmetic products. ALTEX: Alternatives To Animal Experimentation, 2021, 38, 565-579.	1.5	4
7	Defining the Human-Biota Thresholds of Toxicological Concern for Organic Chemicals in Freshwater: The Proposed Strategy of the LIFE VERMEER Project Using VEGA Tools. Molecules, 2021, 26, 1928.	3.8	1
8	New in silico models to predict in vitro micronucleus induction as marker of genotoxicity. Journal of Hazardous Materials, 2020, 385, 121638.	12.4	25
9	Prediction of No Observed Adverse Effect Concentration for inhalation toxicity using Monte Carlo approach. SAR and QSAR in Environmental Research, 2020, 31, 1-12.	2.2	8
10	Idealization of correlations between optimal simplified molecular input-line entry system-based descriptors and skin sensitization. SAR and QSAR in Environmental Research, 2019, 30, 447-455.	2.2	19