

David M Reif

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|-------------------------|----------------|-----------------|
| 125 papers | 6,002 citations | 43 h-index | 76 g-index |
| 137 ext. papers | 6,845 ext. citations | 5.6 avg, IF | 5.52 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 125 | In vitro screening of environmental chemicals for targeted testing prioritization: the ToxCast project. <i>Environmental Health Perspectives</i> , 2010 , 118, 485-92 | 8.4 | 439 |
| 124 | Update on EPA's ToxCast program: providing high throughput decision support tools for chemical risk management. <i>Chemical Research in Toxicology</i> , 2012 , 25, 1287-302 | 4 | 357 |
| 123 | Endocrine profiling and prioritization of environmental chemicals using ToxCast data. <i>Environmental Health Perspectives</i> , 2010 , 118, 1714-20 | 8.4 | 231 |
| 122 | Zebrafish developmental screening of the ToxCast Phase I chemical library. <i>Reproductive Toxicology</i> , 2012 , 33, 174-87 | 3.4 | 228 |
| 121 | Multidimensional in vivo hazard assessment using zebrafish. <i>Toxicological Sciences</i> , 2014 , 137, 212-33 | 4.4 | 206 |
| 120 | Incorporating human dosimetry and exposure into high-throughput in vitro toxicity screening. <i>Toxicological Sciences</i> , 2010 , 117, 348-58 | 4.4 | 189 |
| 119 | Impact of environmental chemicals on key transcription regulators and correlation to toxicity end points within EPA's ToxCast program. <i>Chemical Research in Toxicology</i> , 2010 , 23, 578-90 | 4 | 164 |
| 118 | Profiling chemicals based on chronic toxicity results from the U.S. EPA ToxRef Database. <i>Environmental Health Perspectives</i> , 2009 , 117, 392-9 | 8.4 | 163 |
| 117 | Machine learning for detecting gene-gene interactions: a review. <i>Applied Bioinformatics</i> , 2006 , 5, 77-88 | | 163 |
| 116 | Predictive models of prenatal developmental toxicity from ToxCast high-throughput screening data. <i>Toxicological Sciences</i> , 2011 , 124, 109-27 | 4.4 | 155 |
| 115 | Profiling 976 ToxCast chemicals across 331 enzymatic and receptor signaling assays. <i>Chemical Research in Toxicology</i> , 2013 , 26, 878-95 | 4 | 145 |
| 114 | Phenotypic screening of the ToxCast chemical library to classify toxic and therapeutic mechanisms. <i>Nature Biotechnology</i> , 2014 , 32, 583-91 | 44.5 | 141 |
| 113 | Analysis of eight oil spill dispersants using rapid, in vitro tests for endocrine and other biological activity. <i>Environmental Science & Technology</i> , 2010 , 44, 5979-85 | 10.3 | 127 |
| 112 | Editor's Highlight: Analysis of the Effects of Cell Stress and Cytotoxicity on In Vitro Assay Activity Across a Diverse Chemical and Assay Space. <i>Toxicological Sciences</i> , 2016 , 152, 323-39 | 4.4 | 125 |
| 111 | Predictive model of rat reproductive toxicity from ToxCast high throughput screening. <i>Biology of Reproduction</i> , 2011 , 85, 327-39 | 3.9 | 122 |
| 110 | Using in vitro high throughput screening assays to identify potential endocrine-disrupting chemicals. <i>Environmental Health Perspectives</i> , 2013 , 121, 7-14 | 8.4 | 119 |
| 109 | Activity profiles of 309 ToxCast chemicals evaluated across 292 biochemical targets. <i>Toxicology</i> , 2011 , 282, 1-15 | 4.4 | 115 |

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| 108 | Profiling of the Tox21 10K compound library for agonists and antagonists of the estrogen receptor alpha signaling pathway. <i>Scientific Reports</i> , 2014 , 4, 5664 | 4.9 | 113 |
| 107 | Perspectives on validation of high-throughput assays supporting 21st century toxicity testing. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2013 , 30, 51-6 | 4.3 | 105 |
| 106 | An Introduction to Terminology and Methodology of Chemical Synergy-Perspectives from Across Disciplines. <i>Frontiers in Pharmacology</i> , 2017 , 8, 158 | 5.6 | 102 |
| 105 | High-throughput models for exposure-based chemical prioritization in the ExpoCast project. <i>Environmental Science & Technology</i> , 2013 , 47, 8479-88 | 10.3 | 102 |
| 104 | Environmental impact on vascular development predicted by high-throughput screening. <i>Environmental Health Perspectives</i> , 2011 , 119, 1596-603 | 8.4 | 98 |
| 103 | Combinatorial pharmacogenetics. <i>Nature Reviews Drug Discovery</i> , 2005 , 4, 911-8 | 64.1 | 94 |
| 102 | High-throughput characterization of chemical-associated embryonic behavioral changes predicts teratogenic outcomes. <i>Archives of Toxicology</i> , 2016 , 90, 1459-70 | 5.8 | 89 |
| 101 | Aggregating data for computational toxicology applications: The U.S. Environmental Protection Agency (EPA) Aggregated Computational Toxicology Resource (ACToR) System. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 1805-31 | 6.3 | 89 |
| 100 | A computational model predicting disruption of blood vessel development. <i>PLoS Computational Biology</i> , 2013 , 9, e1002996 | 5 | 88 |
| 99 | Transgenerational inheritance of neurobehavioral and physiological deficits from developmental exposure to benzo[a]pyrene in zebrafish. <i>Toxicology and Applied Pharmacology</i> , 2017 , 329, 148-157 | 4.6 | 73 |
| 98 | Comparison of toxicity values across zebrafish early life stages and mammalian studies: Implications for chemical testing. <i>Reproductive Toxicology</i> , 2015 , 55, 3-10 | 3.4 | 66 |
| 97 | Predictive endocrine testing in the 21st century using in vitro assays of estrogen receptor signaling responses. <i>Environmental Science & Technology</i> , 2014 , 48, 8706-16 | 10.3 | 64 |
| 96 | Toxicity testing in the 21st century beyond environmental chemicals. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2015 , 32, 171-81 | 4.3 | 62 |
| 95 | In vitro perturbations of targets in cancer hallmark processes predict rodent chemical carcinogenesis. <i>Toxicological Sciences</i> , 2013 , 131, 40-55 | 4.4 | 60 |
| 94 | ToxPi GUI: an interactive visualization tool for transparent integration of data from diverse sources of evidence. <i>Bioinformatics</i> , 2013 , 29, 402-3 | 7.2 | 60 |
| 93 | Genetic basis for adverse events after smallpox vaccination. <i>Journal of Infectious Diseases</i> , 2008 , 198, 16-22 | 7 | 59 |
| 92 | Using ToxCast Data to Reconstruct Dynamic Cell State Trajectories and Estimate Toxicological Points of Departure. <i>Environmental Health Perspectives</i> , 2016 , 124, 910-9 | 8.4 | 55 |
| 91 | Novel methods for detecting epistasis in pharmacogenomics studies. <i>Pharmacogenomics</i> , 2007 , 8, 1229-46 | 4.1 | 53 |

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| 90 | Impact of Low-Dose Oral Exposure to Bisphenol A (BPA) on Juvenile and Adult Rat Exploratory and Anxiety Behavior: A CLARITY-BPA Consortium Study. <i>Toxicological Sciences</i> , 2015 , 148, 341-54 | 4.4 | 51 |
| 89 | Evaluation of 309 environmental chemicals using a mouse embryonic stem cell adherent cell differentiation and cytotoxicity assay. <i>PLoS ONE</i> , 2011 , 6, e18540 | 3.7 | 51 |
| 88 | ToxPi Graphical User Interface 2.0: Dynamic exploration, visualization, and sharing of integrated data models. <i>BMC Bioinformatics</i> , 2018 , 19, 80 | 3.6 | 50 |
| 87 | A chemical-biological similarity-based grouping of complex substances as a prototype approach for evaluating chemical alternatives. <i>Green Chemistry</i> , 2016 , 18, 4407-4419 | 10 | 50 |
| 86 | Test driving ToxCast: endocrine profiling for 1858 chemicals included in phase II. <i>Current Opinion in Pharmacology</i> , 2014 , 19, 145-52 | 5.1 | 47 |
| 85 | Xenobiotic-metabolizing enzyme and transporter gene expression in primary cultures of human hepatocytes modulated by ToxCast chemicals. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2010 , 13, 329-46 | 8.6 | 47 |
| 84 | Use of high-throughput in vitro toxicity screening data in cancer hazard evaluations by IARC Monograph Working Groups. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2018 , 35, 51-64 | 4.3 | 47 |
| 83 | Using nuclear receptor activity to stratify hepatocarcinogens. <i>PLoS ONE</i> , 2011 , 6, e14584 | 3.7 | 43 |
| 82 | A comparison of analytical methods for genetic association studies. <i>Genetic Epidemiology</i> , 2008 , 32, 767-78 | 4.3 | 43 |
| 81 | Integrated analysis of genetic, genomic and proteomic data. <i>Expert Review of Proteomics</i> , 2004 , 1, 67-75 | 4.2 | 43 |
| 80 | Comparing metabolomic and pathologic biomarkers alone and in combination for discriminating Alzheimer's disease from normal cognitive aging. <i>Acta Neuropathologica Communications</i> , 2013 , 1, 28 | 7.3 | 42 |
| 79 | Dosimetric anchoring of in vivo and in vitro studies for perfluorooctanoate and perfluorooctanesulfonate. <i>Toxicological Sciences</i> , 2013 , 136, 308-27 | 4.4 | 39 |
| 78 | Cytokine expression patterns associated with systemic adverse events following smallpox immunization. <i>Journal of Infectious Diseases</i> , 2006 , 194, 444-53 | 7 | 39 |
| 77 | Meta-analysis of toxicity and teratogenicity of 133 chemicals from zebrafish developmental toxicity studies. <i>Reproductive Toxicology</i> , 2013 , 41, 98-108 | 3.4 | 34 |
| 76 | Real-time growth kinetics measuring hormone mimicry for ToxCast chemicals in T-47D human ductal carcinoma cells. <i>Chemical Research in Toxicology</i> , 2013 , 26, 1097-107 | 4 | 34 |
| 75 | Prioritizing Environmental Chemicals for Obesity and Diabetes Outcomes Research: A Screening Approach Using ToxCast High-Throughput Data. <i>Environmental Health Perspectives</i> , 2016 , 124, 1141-54 | 8.4 | 34 |
| 74 | Advancing toxicology research using in vivo high throughput toxicology with small fish models. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2016 , 33, 435-452 | 4.3 | 34 |
| 73 | Advancing Exposure Science through Chemical Data Curation and Integration in the Comparative Toxicogenomics Database. <i>Environmental Health Perspectives</i> , 2016 , 124, 1592-1599 | 8.4 | 28 |

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| 72 | The COVID-19 Pandemic Vulnerability Index (PVI) Dashboard: Monitoring County-Level Vulnerability Using Visualization, Statistical Modeling, and Machine Learning. <i>Environmental Health Perspectives</i> , 2021 , 129, 17701 | 8.4 | 27 |
| 71 | Feature Selection using a Random Forests Classifier for the Integrated Analysis of Multiple Data Types 2006 , | | 26 |
| 70 | Population-based toxicity screening in human induced pluripotent stem cell-derived cardiomyocytes. <i>Toxicology and Applied Pharmacology</i> , 2019 , 381, 114711 | 4.6 | 25 |
| 69 | Incorporating exposure information into the toxicological prioritization index decision support framework. <i>Science of the Total Environment</i> , 2012 , 435-436, 316-25 | 10.2 | 25 |
| 68 | Data-driven asthma endotypes defined from blood biomarker and gene expression data. <i>PLoS ONE</i> , 2015 , 10, e0117445 | 3.7 | 24 |
| 67 | Population genetic diversity in zebrafish lines. <i>Mammalian Genome</i> , 2018 , 29, 90-100 | 3.2 | 23 |
| 66 | Incorporating biological, chemical, and toxicological knowledge into predictive models of toxicity. <i>Toxicological Sciences</i> , 2012 , 130, 440-1; author reply 442-3 | 4.4 | 20 |
| 65 | Evaluation of genetic susceptibility to childhood allergy and asthma in an African American urban population. <i>BMC Medical Genetics</i> , 2011 , 12, 25 | 2.1 | 19 |
| 64 | Decision tree-based method for integrating gene expression, demographic, and clinical data to determine disease endotypes. <i>BMC Systems Biology</i> , 2013 , 7, 119 | 3.5 | 18 |
| 63 | From the Cover: Embryonic Exposure to TCDD Impacts Osteogenesis of the Axial Skeleton in Japanese medaka, <i>Oryzias latipes</i> . <i>Toxicological Sciences</i> , 2017 , 155, 485-496 | 4.4 | 17 |
| 62 | Hierarchical dose-response modeling for high-throughput toxicity screening of environmental chemicals. <i>Biometrics</i> , 2014 , 70, 237-46 | 1.8 | 16 |
| 61 | Sex-specific effects of perinatal FireMaster [®] 550 (FM 550) exposure on socioemotional behavior in prairie voles. <i>Neurotoxicology and Teratology</i> , 2020 , 79, 106840 | 3.9 | 16 |
| 60 | Comparative microarray analysis and pulmonary changes in Brown Norway rats exposed to ovalbumin and concentrated air particulates. <i>Toxicological Sciences</i> , 2009 , 108, 207-21 | 4.4 | 15 |
| 59 | Incorporating ToxCast and Tox21 datasets to rank biological activity of chemicals at Superfund sites in North Carolina. <i>Environment International</i> , 2017 , 101, 19-26 | 12.9 | 14 |
| 58 | Systematic determination of the relationship between nanoparticle core diameter and toxicity for a series of structurally analogous gold nanoparticles in zebrafish. <i>Nanotoxicology</i> , 2019 , 13, 879-893 | 5.3 | 14 |
| 57 | Understanding the Evolutionary Process of Grammatical Evolution Neural Networks for Feature Selection in Genetic Epidemiology 2006 , 2006, 1-8 | | 14 |
| 56 | Elucidating Gene-by-Environment Interactions Associated with Differential Susceptibility to Chemical Exposure. <i>Environmental Health Perspectives</i> , 2018 , 126, 067010 | 8.4 | 14 |
| 55 | Exploratory visual analysis of pharmacogenomic results. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2005 , 296-307 | 1.3 | 14 |

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| 54 | A New Statistical Approach to Characterize Chemical-Elicited Behavioral Effects in High-Throughput Studies Using Zebrafish. <i>PLoS ONE</i> , 2017 , 12, e0169408 | 3.7 | 13 |
| 53 | Use of Neural Models of Proliferation and Neurite Outgrowth to Screen Environmental Chemicals in the ToxCast Phase I Library. <i>Applied in Vitro Toxicology</i> , 2015 , 1, 131-139 | 1.3 | 10 |
| 52 | Aggregate entropy scoring for quantifying activity across endpoints with irregular correlation structure. <i>Reproductive Toxicology</i> , 2016 , 62, 92-9 | 3.4 | 10 |
| 51 | The multi-dimensional embryonic zebrafish platform predicts flame retardant bioactivity. <i>Reproductive Toxicology</i> , 2020 , 96, 359-369 | 3.4 | 10 |
| 50 | Lifetime substance use as a predictor of postpartum mental health. <i>Archives of Women's Mental Health</i> , 2017 , 20, 189-199 | 5 | 9 |
| 49 | Mechanistic indicators of childhood asthma (MICA) study: piloting an integrative design for evaluating environmental health. <i>BMC Public Health</i> , 2011 , 11, 344 | 4.1 | 9 |
| 48 | Research needs for community-based risk assessment: findings from a multi-disciplinary workshop. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2010 , 20, 186-95 | 6.7 | 9 |
| 47 | Concentration-response evaluation of ToxCast compounds for multivariate activity patterns of neural network function. <i>Archives of Toxicology</i> , 2020 , 94, 469-484 | 5.8 | 9 |
| 46 | A data-driven weighting scheme for multivariate phenotypic endpoints recapitulates zebrafish developmental cascades. <i>Toxicology and Applied Pharmacology</i> , 2017 , 314, 109-117 | 4.6 | 8 |
| 45 | Integration of curated and high-throughput screening data to elucidate environmental influences on disease pathways. <i>Computational Toxicology</i> , 2019 , 12, | 3.1 | 8 |
| 44 | Molecular cloning, functional characterization, and evolutionary analysis of vitamin D receptors isolated from basal vertebrates. <i>PLoS ONE</i> , 2015 , 10, e0122853 | 3.7 | 8 |
| 43 | Evolutionary and Functional Diversification of the Vitamin D Receptor-Lithocholic Acid Partnership. <i>PLoS ONE</i> , 2016 , 11, e0168278 | 3.7 | 8 |
| 42 | HGBEnviroScreen: Enabling Community Action through Data Integration in the Houston-Galveston-Brazoria Region. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 7 |
| 41 | Characterizing the effects of missing data and evaluating imputation methods for chemical prioritization applications using ToxPi. <i>BioData Mining</i> , 2018 , 11, 10 | 4.3 | 7 |
| 40 | Visual analysis of statistical results from microarray studies of human breast cancer. <i>Oncology Reports</i> , 2006 , 15 Spec no., 1043-7 | 3.5 | 7 |
| 39 | Exploratory Visual Analysis of statistical results from microarray experiments comparing high and low grade glioma. <i>Cancer Informatics</i> , 2007 , 5, 19-24 | 2.4 | 7 |
| 38 | Eigenvector metabolite analysis reveals dietary effects on the association among metabolite correlation patterns, gene expression, and phenotypes. <i>Metabolomics</i> , 2016 , 12, 1 | 4.7 | 7 |
| 37 | A comparison of internal model validation methods for multifactor dimensionality reduction in the case of genetic heterogeneity. <i>BMC Research Notes</i> , 2012 , 5, 623 | 2.3 | 6 |

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| 36 | Children's Environmental Health: A Systems Approach for Anticipating Impacts from Chemicals. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, 4.6 6 |
| 35 | Leveraging high-throughput screening data, deep neural networks, and conditional generative adversarial networks to advance predictive toxicology. <i>PLoS Computational Biology</i> , 2021 , 17, e1009135 5 6 |
| 34 | Decoupling of a neutron interferometer from temperature gradients. <i>Review of Scientific Instruments</i> , 2016 , 87, 123507 1.7 6 |
| 33 | Confirmation of high-throughput screening data and novel mechanistic insights into VDR-xenobiotic interactions by orthogonal assays. <i>Scientific Reports</i> , 2018 , 8, 8883 4.9 5 |
| 32 | Multiomic Big Data Analysis Challenges: Increasing Confidence in the Interpretation of Artificial Intelligence Assessments. <i>Analytical Chemistry</i> , 2021 , 93, 7763-7773 7.8 5 |
| 31 | assessment of respiratory burst inhibition by xenobiotic exposure using larval zebrafish. <i>Journal of Immunotoxicology</i> , 2020 , 17, 94-104 3.1 4 |
| 30 | Linkage Disequilibrium in Genetic Association Studies Improves the Performance of Grammatical Evolution Neural Networks 2007 , 2007, 1-8 4 |
| 29 | Development of a Pandemic Awareness STEM Outreach Curriculum: Utilizing a Computational Thinking Taxonomy Framework. <i>Education Sciences</i> , 2021 , 11, 2.2 4 |
| 28 | Multivariate modeling of engineered nanomaterial features associated with developmental toxicity. <i>NanoImpact</i> , 2019 , 16, 100185-100185 5.6 4 |
| 27 | Determination of chemical-disease risk values to prioritize connections between environmental factors, genetic variants, and human diseases. <i>Toxicology and Applied Pharmacology</i> , 2019 , 379, 114674 4.6 3 |
| 26 | Synergistic Chemotherapy Drug Response Is a Genetic Trait in Lymphoblastoid Cell Lines. <i>Frontiers in Genetics</i> , 2019 , 10, 829 4.5 3 |
| 25 | A Balanced Accuracy Fitness Function Leads to Robust Analysis using Grammatical Evolution Neural Networks in the Case of Class Imbalance 2008 , 2008, 353-354 3 |
| 24 | Linkage Disequilibrium in Genetic Association Studies Improves the Performance of Grammatical Evolution Neural Networks 2007 , 3 |
| 23 | EXPLORATORY VISUAL ANALYSIS OF PHARMACOGENOMIC RESULTS 2004 , 3 |
| 22 | The COVID-19 Pandemic Vulnerability Index (PVI) Dashboard: Monitoring county-level vulnerability using visualization, statistical modeling, and machine learning 2020 , 3 |
| 21 | Structural-based connectivity and omic phenotype evaluations (SCOPE): a cheminformatics toolbox for investigating lipidomic changes in complex systems. <i>Analyst, The</i> , 2020 , 145, 7197-7209 5 3 |
| 20 | Complex Function Sets Improve Symbolic Discriminant Analysis of Microarray Data. <i>Lecture Notes in Computer Science</i> , 2003 , 2277-2287 0.9 3 |
| 19 | Computational Methods Used in Systems Biology 2015 , 85-115 2 |

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| 18 | Integrating Morphological and Behavioral Phenotypes in Developing Zebrafish 2017 , 259-272 | | 2 |
| 17 | Concurrent Evaluation of Mortality and Behavioral Responses: A Fast and Efficient Testing Approach for High-Throughput Chemical Hazard Identification.. <i>Frontiers in Toxicology</i> , 2021 , 3, 670496 | 1.6 | 2 |
| 16 | Associations between access to healthcare, environmental quality, and end-stage renal disease survival time: Proportional-hazards models of over 1,000,000 people over 14 years. <i>PLoS ONE</i> , 2019 , 14, e0214094 | 3.7 | 1 |
| 15 | ToxCast: Predicting Toxicity Potential Through High-Throughput Bioactivity Profiling 2013 , 1-31 | | 1 |
| 14 | Optimization of grammatical evolution decision trees 2011 , | | 1 |
| 13 | Leveraging high-throughput screening data and conditional generative adversarial networks to advance predictive toxicology | | 1 |
| 12 | Uncovering Evidence for Endocrine-Disrupting Chemicals That Elicit Differential Susceptibility through Gene-Environment Interactions. <i>Toxics</i> , 2021 , 9, | 4.7 | 1 |
| 11 | Neonatal mice exposed to a high-fat diet influence the behaviour of their nursing dam. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018 , 285, | 4.4 | 1 |
| 10 | High-throughput screening and genome-wide analyses of 44 anticancer drugs in the 1000 Genomes cell lines reveals an association of the NQO1 gene with the response of multiple anticancer drugs. <i>PLoS Genetics</i> , 2021 , 17, e1009732 | 6 | 1 |
| 9 | Systematic developmental toxicity assessment of a structurally diverse library of PFAS in zebrafish.. <i>Journal of Hazardous Materials</i> , 2022 , 431, 128615 | 12.8 | 1 |
| 8 | Comparison of National Vulnerability Indices Used by the Centers for Disease Control and Prevention for the COVID-19 Response.. <i>Public Health Reports</i> , 2022 , 333549221090262 | 2.5 | 1 |
| 7 | Implementation of Zebrafish Ontologies for Toxicology Screening.. <i>Frontiers in Toxicology</i> , 2022 , 4, 817995 | 1.6 | 0 |
| 6 | Exploratory Visual Analysis of Statistical Results from Microarray Experiments Comparing High and Low Grade Glioma. <i>Cancer Informatics</i> , 2007 , 5, 117693510700500 | 2.4 | |
| 5 | Embracing Complexity: Searching for Gene-Gene and Gene Environment Interactions in Genetic Epidemiology 2015 , 19-57 | | |
| 4 | Extending the lymphoblastoid cell line model for drug combination pharmacogenomics. <i>Pharmacogenomics</i> , 2021 , 22, 543-551 | 2.6 | |
| 3 | Inappropriate Citation of Vaccine Article. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1413-1414 | 7 | |
| 2 | Demonstrating a systems approach for integrating disparate data streams to inform decisions on children's environmental health.. <i>BMC Public Health</i> , 2022 , 22, 313 | 4.1 | |
| 1 | Leveraging a High-Throughput Screening Method to Identify Mechanisms of Individual Susceptibility Differences in a Genetically Diverse Zebrafish Model.. <i>Frontiers in Toxicology</i> , 2022 , 4, 846221 | 1.6 | |

