

# Kathryn Z Guyton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1353087/publications.pdf>

Version: 2024-02-01

16  
papers

1,579  
citations

687363

13  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus on the key characteristics of endocrine-disrupting chemicals as a basis for hazard identification. <i>Nature Reviews Endocrinology</i> , 2020, 16, 45-57.	9.6	484
2	Key Characteristics of Carcinogens as a Basis for Organizing Data on Mechanisms of Carcinogenesis. <i>Environmental Health Perspectives</i> , 2016, 124, 713-721.	6.0	415
3	A proposed framework for the systematic review and integrated assessment (SYRINA) of endocrine disrupting chemicals. <i>Environmental Health</i> , 2016, 15, 74.	4.0	92
4	Application of the key characteristics of carcinogens in cancer hazard identification. <i>Carcinogenesis</i> , 2018, 39, 614-622.	2.8	90
5	Improving prediction of chemical carcinogenicity by considering multiple mechanisms and applying toxicogenomic approaches. <i>Mutation Research - Reviews in Mutation Research</i> , 2009, 681, 230-240.	5.5	76
6	A Reexamination of the PPAR- $\alpha$ Activation Mode of Action as a Basis for Assessing Human Cancer Risks of Environmental Contaminants. <i>Environmental Health Perspectives</i> , 2009, 117, 1664-1672.	6.0	74
7	The Next Generation of Risk Assessment Multi-Year Study—Highlights of Findings, Applications to Risk Assessment, and Future Directions. <i>Environmental Health Perspectives</i> , 2016, 124, 1671-1682.	6.0	74
8	The IARC Monographs: Updated Procedures for Modern and Transparent Evidence Synthesis in Cancer Hazard Identification. <i>Journal of the National Cancer Institute</i> , 2020, 112, 30-37.	6.3	69
9	The Key Characteristics of Carcinogens: Relationship to the Hallmarks of Cancer, Relevant Biomarkers, and Assays to Measure Them. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1887-1903.	2.5	52
10	Moving forward in carcinogenicity assessment: Report of an EURL ECVAM/ESTIV workshop. <i>Toxicology in Vitro</i> , 2017, 45, 278-286.	2.4	49
11	Software Tools to Facilitate Systematic Review Used for Cancer Hazard Identification. <i>Environmental Health Perspectives</i> , 2018, 126, 104501.	6.0	35
12	Key Characteristics Approach to Carcinogenic Hazard Identification. <i>Chemical Research in Toxicology</i> , 2018, 31, 1290-1292.	3.3	33
13	A systematic approach for identifying and presenting mechanistic evidence in human health assessments. <i>Regulatory Toxicology and Pharmacology</i> , 2013, 67, 266-277.	2.7	14
14	Prioritizing cancer hazard assessments for IARC Monographs using an integrated approach of database fusion and text mining. <i>Environment International</i> , 2021, 156, 106624.	10.0	11
15	Epigenetic alterations induced by genotoxic occupational and environmental human chemical carcinogens: An update of a systematic literature review. <i>Mutation Research - Reviews in Mutation Research</i> , 2022, 789, 108408.	5.5	10
16	Invited Perspective: Prioritizing Chemical Testing and Evaluation Using Validated <i>in Vitro</i> Assays Relevant to Key Characteristics. <i>Environmental Health Perspectives</i> , 2021, 129, 71303.	6.0	1