## Yawen Wang

## List of Publications by Year in descending order

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759233 677142 22 463 12 22 citations h-index g-index papers 22 22 22 721 all docs docs citations times ranked citing authors

#	Article	lF	CITATIONS
1	Evaluation of Early Biomarkers of Atherosclerosis Associated with Polychlorinated Biphenyl Exposure: An <i>in Vitro</i> and <i>in Vivo</i> Study. Environmental Health Perspectives, 2022, 130, 37011.	6.0	11
2	Polychlorinated biphenyl quinone regulates MLKL phosphorylation that stimulates exosome biogenesis and secretion via a short negative feedback loop. Environmental Pollution, 2021, 274, 115606.	7.5	6
3	Transumbilical laparoendoscopic single-site surgery (TU-LESS) extraperitoneal approach for lymphadenectomy: an innovative method. Journal of Gynecologic Oncology, 2021, 32, .	2.2	2
4	Laparoendoscopic Single-site Radical Hysterectomy with Vaginal Closure and without Uterine Manipulator for FIGO IB1 Cervical Cancer. Journal of Minimally Invasive Gynecology, 2020, 27, 1471-1472.	0.6	10
5	Laparoendoscopic Single-site Radical Hysterectomy: Sufficient Exposure via Effective Suspension. Journal of Minimally Invasive Gynecology, 2020, 27, 809-810.	0.6	3
6	A Novel Transvaginal Natural Orifice Transluminal Endoscopic Approach for Ectopic Pregnancy Surgery with Intra-abdominal Adhesion. Journal of Minimally Invasive Gynecology, 2020, 27, 1239-1240.	0.6	4
7	Polychlorinated Biphenyl Quinone Promotes Macrophage-Derived Foam Cell Formation. Chemical Research in Toxicology, 2019, 32, 2422-2432.	3.3	23
8	Polychlorinated Biphenyl Quinone Induces Caspase 1-Mediated Pyroptosis through Induction of Pro-inflammatory HMGB1-TLR4-NLRP3-GSDMD Signal Axis. Chemical Research in Toxicology, 2019, 32, 1051-1057.	3.3	41
9	Polychlorinated biphenyl quinone-induced signaling transition from autophagy to apoptosis is regulated by HMGB1 and p53 in human hepatoma HepG2 cells. Toxicology Letters, 2019, 306, 25-34.	0.8	14
10	New application of the commercial sweetener rebaudioside a as a hepatoprotective candidate: Induction of the Nrf2 signaling pathway. European Journal of Pharmacology, 2018, 822, 128-137.	3.5	27
11	Polybrominated Diphenyl Ethers Quinone Induced Parthanatos-like Cell Death through a Reactive Oxygen Species-Associated Poly(ADP-ribose) Polymerase 1 Signaling. Chemical Research in Toxicology, 2018, 31, 1164-1171.	3.3	16
12	Atypical Gasdermin D and Mixed Lineage Kinase Domain-like Protein Leakage Aggravates Tetrachlorobenzoquinone-Induced Nod-like Receptor Protein 3 Inflammasome Activation. Chemical Research in Toxicology, 2018, 31, 1418-1425.	3.3	10
13	Polychlorinated Biphenyl Quinones Promotes Breast Cancer Metastasis through Reactive Oxygen Species-Mediated Nuclear Factor κB-Matrix Metalloproteinase Signaling. Chemical Research in Toxicology, 2018, 31, 954-963.	3.3	15
14	The acute exposure of tetrachloro- p -benzoquinone (a.k.a. chloranil) triggers inflammation and neurological dysfunction via Toll-like receptor 4 signaling: The protective role of melatonin preconditioning. Toxicology, 2017, 381, 39-50.	4.2	14
15	Effect of Subcellular Translocation of Protein Disulfide Isomerase on Tetrachlorobenzoquinone-Induced Signaling Shift from Endoplasmic Reticulum Stress to Apoptosis. Chemical Research in Toxicology, 2017, 30, 1804-1814.	3.3	18
16	The electrophilic character of quinones is essential for the suppression of Bach1. Toxicology, 2017, 387, 17-26.	4.2	18
17	Tetrachlorobenzoquinone induces Nrf2 activation via rapid Bach1 nuclear export/ubiquitination and JNK-P62 signaling. Toxicology, 2016, 363-364, 48-57.	4.2	16
18	Unpredicted Downregulation of RAD51 Suggests Genome Instability Induced by Tetrachlorobenzoquinone. Chemical Research in Toxicology, 2016, 29, 2184-2193.	3.3	10

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#	Article	IF	CITATION
19	Activating Transcription Factor 4 (ATF4)-ATF3-C/EBP Homologous Protein (CHOP) Cascade Shows an Essential Role in the ER Stress-Induced Sensitization of Tetrachlorobenzoquinone-Challenged PC12 Cells to ROS-Mediated Apoptosis via Death Receptor 5 (DR5) Signaling. Chemical Research in Toxicology, 2016, 29, 1510-1518.	3.3	40
20	Quinones Derived from Polychlorinated Biphenyls Induce ROS-Dependent Autophagy by Evoking an Autophagic Flux and Inhibition of mTOR/p70S6k. Chemical Research in Toxicology, 2016, 29, 1160-1171.	3.3	24
21	Tetrachlorobenzoquinone Stimulates NLRP3 Inflammasome-Mediated Post-Translational Activation and Secretion of IL- $\hat{I}^2$ in the HUVEC Endothelial Cell Line. Chemical Research in Toxicology, 2016, 29, 421-429.	3.3	13
22	A General Approach to Porous Crystalline TiO2, SrTiO3, and BaTiO3Spheres. Journal of Physical Chemistry B, 2006, 110, 13835-13840.	2.6	128