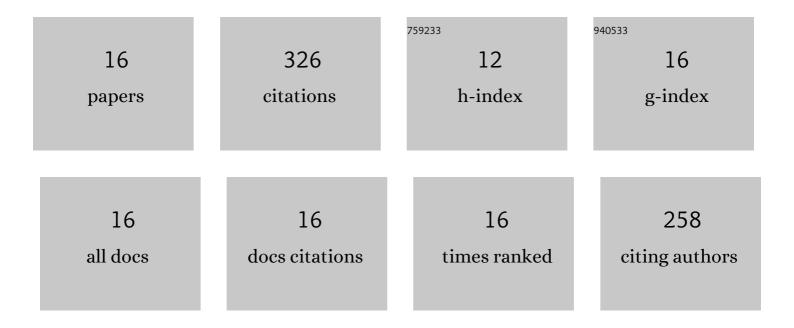
## Ruoyi Jia

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1952295/publications.pdf Version: 2024-02-01



**RHOVELIA** 

#	Article	IF	CITATIONS
1	Cherry Anthocyanins Regulate NAFLD by Promoting Autophagy Pathway. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-16.	4.0	46
2	Apios americana Medik flowers polysaccharide (AFP) alleviate Cyclophosphamide-induced immunosuppression in ICR mice. International Journal of Biological Macromolecules, 2020, 144, 829-836.	7.5	36
3	Tetrastigma hemsleyanum leaves extract against acrylamide-induced toxicity in HepG2 cells and Caenorhabditis elegans. Journal of Hazardous Materials, 2020, 393, 122364.	12.4	36
4	Tetrastigma hemsleyanum tubers polysaccharide ameliorates LPS-induced inflammation in macrophages and Caenorhabditis elegans. International Journal of Biological Macromolecules, 2019, 141, 611-621.	7.5	34
5	Russula alutacea Fr. polysaccharide ameliorates inflammation in both RAW264.7 and zebrafish (Danio) Tj ETQq1 1	9.78431	4.rgBT /Ov∈
6	Canidin-3-glucoside prevents nano-plastics induced toxicity via activating autophagy and promoting discharge. Environmental Pollution, 2021, 274, 116524.	7.5	24
7	Purified Tetrastigma hemsleyanum vines polysaccharide attenuates EC-induced toxicity in Caco-2 cells and Caenorhabditis elegans via DAF-16/FOXO pathway. International Journal of Biological Macromolecules, 2020, 150, 1192-1202.	7.5	19
8	Dietary flavone from the <i>Tetrastigma hemsleyanum</i> vine triggers human lung adenocarcinoma apoptosis <i>via</i> autophagy. Food and Function, 2020, 11, 9776-9788.	4.6	18
9	Food-derived cyanidin-3- <i>O</i> -glucoside alleviates oxidative stress: evidence from the islet cell line and diabetic db/db mice. Food and Function, 2021, 12, 11599-11610.	4.6	17
10	Flavonoids from Apios americana Medikus Leaves Protect RAW264.7 Cells against Inflammation via Inhibition of MAPKs, Akt-mTOR Pathways, and Nfr2 Activation. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	4.0	16
11	Radix Tetrastigma flavonoids inhibit the migration and promote the apoptosis of A549 cells both in vitro and in vivo. Journal of Functional Foods, 2020, 72, 104076.	3.4	15
12	<i>Tetrastigma hemsleyanum</i> Vine Flavone Ameliorates Glutamic Acid-Induced Neurotoxicity via MAPK Pathways. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-12.	4.0	14
13	Antihyperglycemic effect of an anthocyanin, cyanidin-3- <i>O</i> -glucoside, is achieved by regulating GLUT-1 <i>via</i> the Wnt/l²-catenin-WISP1 signaling pathway. Food and Function, 2022, 13, 4612-4623.	4.6	11
14	The influence of the extraction method on bioactivity of the root of Tetrastigma hemsleyanum. Food Science and Nutrition, 2019, 7, 3644-3653.	3.4	7
15	Apios americana Medik leaf extracts attenuate H2O2-induced hepatotoxicity. Food Bioscience, 2021, 41, 100996.	4.4	3
16	<i>Tetrastigma hemsleyanum</i> flavones exert antihepatic carcinoma property both <i>in vitro</i> and <i>in vivo</i> . Food Quality and Safety, 2021, 5, .	1.8	1