

Yuanyuan Li

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,899
citations

448610

19
h-index

620720

26
g-index

28
all docs

28
docs citations

28
times ranked

3053
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Maternal soybean genistein on prevention of later-life breast cancer through inherited epigenetic regulations. <i>Carcinogenesis</i> , 2022, 43, 190-202. | 1.3 | 5 |
| 2 | An integrated analysis of the effects of maternal broccoli sprouts exposure on transcriptome and methylome in prevention of offspring mammary cancer. <i>PLoS ONE</i> , 2022, 17, e0264858. | 1.1 | 2 |
| 3 | Modern epigenetics methods in biological research. <i>Methods</i> , 2021, 187, 104-113. | 1.9 | 97 |
| 4 | Advance epigenetics methods in biomedicine. <i>Methods</i> , 2021, 187, 1-2. | 1.9 | 0 |
| 5 | Systematic integrated analyses of methylomic and transcriptomic impacts of early combined botanicals on estrogen receptor-negative mammary cancer. <i>Scientific Reports</i> , 2021, 11, 9481. | 1.6 | 4 |
| 6 | Therapeutic Effects of Dietary Soybean Genistein on Triple-Negative Breast Cancer via Regulation of Epigenetic Mechanisms. <i>Nutrients</i> , 2021, 13, 3944. | 1.7 | 10 |
| 7 | Maternal Epigenetic Regulation Contributes to Prevention of Estrogen Receptor-negative Mammary Cancer with Broccoli Sprout Consumption. <i>Cancer Prevention Research</i> , 2020, 13, 449-462. | 0.7 | 18 |
| 8 | Nutritional combinatorial impact on the gut microbiota and plasma short-chain fatty acids levels in the prevention of mammary cancer in Her2/neu estrogen receptor-negative transgenic mice. <i>PLoS ONE</i> , 2020, 15, e0234893. | 1.1 | 18 |
| 9 | Prenatal epigenetics diets play protective roles against environmental pollution. <i>Clinical Epigenetics</i> , 2019, 11, 82. | 1.8 | 73 |
| 10 | The Epigenetic Connection Between the Gut Microbiome in Obesity and Diabetes. <i>Frontiers in Genetics</i> , 2019, 10, 1329. | 1.1 | 95 |
| 11 | Temporal Efficacy of a Sulforaphane-Based Broccoli Sprout Diet in Prevention of Breast Cancer through Modulation of Epigenetic Mechanisms. <i>Cancer Prevention Research</i> , 2018, 11, 451-464. | 0.7 | 46 |
| 12 | Epigenetic Mechanisms Link Maternal Diets and Gut Microbiome to Obesity in the Offspring. <i>Frontiers in Genetics</i> , 2018, 9, 342. | 1.1 | 96 |
| 13 | Combinatorial bioactive botanicals re-sensitize tamoxifen treatment in ER-negative breast cancer via epigenetic reactivation of ERL \pm expression. <i>Scientific Reports</i> , 2017, 7, 9345. | 1.6 | 58 |
| 14 | Impact of genistein on the gut microbiome of humanized mice and its role in breast tumor inhibition. <i>PLoS ONE</i> , 2017, 12, e0189756. | 1.1 | 57 |
| 15 | Combinatorial epigenetic mechanisms and efficacy of early breast cancer inhibition by nutritive botanicals. <i>Epigenomics</i> , 2016, 8, 1019-1037. | 1.0 | 32 |
| 16 | Age-related epigenetic drift and phenotypic plasticity loss: implications in prevention of age-related human diseases. <i>Epigenomics</i> , 2016, 8, 1637-1651. | 1.0 | 52 |
| 17 | Impact of Epigenetic Dietary Compounds on Transgenerational Prevention of Human Diseases. <i>AAPS Journal</i> , 2014, 16, 27-36. | 2.2 | 58 |
| 18 | Analysis of Biomarkers of Caloric Restriction in Aging Cells. <i>Methods in Molecular Biology</i> , 2013, 1048, 19-29. | 0.4 | 0 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Epigenetic reactivation of estrogen receptor- $\hat{\pm}$ (ER $\hat{\pm}$) by genistein enhances hormonal therapy sensitivity in ER $\hat{\pm}$ -negative breast cancer. <i>Molecular Cancer</i> , 2013, 12, 9. | 7.9 | 158 |
| 20 | Epigenetic Regulation of Multiple Tumor-Related Genes Leads to Suppression of Breast Tumorigenesis by Dietary Genistein. <i>PLoS ONE</i> , 2013, 8, e54369. | 1.1 | 83 |
| 21 | 2D Difference Gel Electrophoresis Analysis of Different Time Points during the Course of Neoplastic Transformation of Human Mammary Epithelial Cells. <i>Journal of Proteome Research</i> , 2011, 10, 447-458. | 1.8 | 19 |
| 22 | DNA Methylation Detection: Bisulfite Genomic Sequencing Analysis. <i>Methods in Molecular Biology</i> , 2011, 791, 11-21. | 0.4 | 212 |
| 23 | Epigenetic regulation of caloric restriction in aging. <i>BMC Medicine</i> , 2011, 9, 98. | 2.3 | 152 |
| 24 | Combined Chromatin Immunoprecipitation and Bisulfite Methylation Sequencing Analysis. <i>Methods in Molecular Biology</i> , 2011, 791, 239-251. | 0.4 | 14 |
| 25 | p16INK4a Suppression by Glucose Restriction Contributes to Human Cellular Lifespan Extension through SIRT1-Mediated Epigenetic and Genetic Mechanisms. <i>PLoS ONE</i> , 2011, 6, e17421. | 1.1 | 75 |
| 26 | Synergistic epigenetic reactivation of estrogen receptor- $\hat{\pm}$ (ER $\hat{\pm}$) by combined green tea polyphenol and histone deacetylase inhibitor in ER $\hat{\pm}$ -negative breast cancer cells. <i>Molecular Cancer</i> , 2010, 9, 274. | 7.9 | 169 |
| 27 | Glucose restriction can extend normal cell lifespan and impair precancerous cell growth through epigenetic control of <i>hTERT</i> and <i>p16</i> expression. <i>FASEB Journal</i> , 2010, 24, 1442-1453. | 0.2 | 113 |
| 28 | Genistein depletes telomerase activity through cross-talk between genetic and epigenetic mechanisms. <i>International Journal of Cancer</i> , 2009, 125, 286-296. | 2.3 | 183 |