

# Maria Bastaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9329791/publications.pdf>

Version: 2024-02-01

34  
papers

1,268  
citations

430874

18  
h-index

454955

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1813  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | A chemical structure-based approach for estimating the added levels of flavourings to foods for the purpose of assessing consumer intake. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2021, 38, 33-59. | 2.3 | 0         |
| 2  | Dietary administration of Î²-ionone epoxide to Sprague-Dawley rats for 90 days. Current Research in Toxicology, 2021, 2, 192-201.   | 2.7 | 2         |
| 3  | Dietary administration of Î²-caryophyllene and its epoxide to Sprague-Dawley rats for 90 days. Food and Chemical Toxicology, 2020, 135, 110876.   | 3.6 | 20        |
| 4  | FEMA GRAS assessment of natural flavor complexes: Mint, buchu, dill and caraway derived flavoring ingredients. Food and Chemical Toxicology, 2020, 135, 110870.   | 3.6 | 23        |
| 5  | Absence of mutagenic activity in the bacterial reverse mutation assay with pulegone and peppermint oil. Toxicology Research and Application, 2020, 4, 239784732093866.  | 0.6 | 0         |
| 6  | The safety evaluation of food flavoring substances: the role of genotoxicity studies. Critical Reviews in Toxicology, 2020, 50, 1-27.   | 3.9 | 32        |
| 7  | Assessment of FD&C Yellow No. 6 (Sunset Yellow FCF) effects on sperm count, motility and viability in the rat in a 28-day toxicity study. Regulatory Toxicology and Pharmacology, 2019, 108, 104479.  | 2.7 | 3         |
| 8  | 2,4-Decadienal does not induce genotoxic effects in in vivo micronucleus studies. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 846, 503082.  | 1.7 | 1         |
| 9  | FEMA GRAS assessment of natural flavor complexes: Citrus-derived flavoring ingredients. Food and Chemical Toxicology, 2019, 124, 192-218.   | 3.6 | 34        |
| 10 | The safety evaluation of food flavouring substances: the role of metabolic studies. Toxicology Research, 2018, 7, 618-646.  | 2.1 | 27        |
| 11 | Methodologies Employed for Estimating Flavoring Substance Intake. , 2018, , .   |     | 1         |
| 12 | Absence of adverse effects following administration of piperine in the diet of Sprague-Dawley rats for 90 days. Food and Chemical Toxicology, 2018, 120, 213-221.   | 3.6 | 13        |
| 13 | Absence of renal adverse effects from Î²-myrcene dietary administration in OECD guideline-compliant subchronic toxicity study. Food and Chemical Toxicology, 2018, 120, 222-229.  | 3.6 | 7         |
| 14 | Absence of adverse effects following the gavage administration of methyl propyl trisulfide to Sprague-Dawley rats for 90 days. Food and Chemical Toxicology, 2018, 120, 544-551.  | 3.6 | 3         |
| 15 | Lack of genotoxicity in vivo for food color additive Allura Red AC. Food and Chemical Toxicology, 2017, 105, 308-314.   | 3.6 | 23        |
| 16 | Lack of genotoxicity in vivo for food color additive Tartrazine. Food and Chemical Toxicology, 2017, 105, 278-284.  | 3.6 | 21        |
| 17 | Estimated daily intake and safety of FD&C food-colour additives in the US population. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2017, 34, 891-904.   | 2.3 | 27        |
| 18 | Safety evaluation of substituted thiophenes used as flavoring ingredients. Food and Chemical Toxicology, 2017, 99, 40-59.   | 3.6 | 17        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | FEMA expert panel review of p -mentha-1,8-dien-7-al genotoxicity testing results. Food and Chemical Toxicology, 2016, 98, 201-209.  | 3.6 | 9         |
| 20 | Comment on Amchova etÂal., 2015 review of food color safety. Regulatory Toxicology and Pharmacology, 2016, 81, 532-533.   | 2.7 | 0         |
| 21 | GRASr2 Evaluation of Aliphatic Acyclic and Alicyclic Terpenoid Tertiary Alcohols and Structurally Related Substances Used as Flavoring Ingredients. Journal of Food Science, 2014, 79, R428-41.                 | 3.1 | 19        |
| 22 | Stevens et al Article on Food Color Additives Analysis Is Invalid and Misleading. Clinical Pediatrics, 2014, 53, 1308-1308.   | 0.8 | 1         |
| 23 | Impact of Structural and Metabolic Variations on the Toxicity and Carcinogenicity of Hydroxy- and Alkoxy-Substituted Allyl- and Propenylbenzenes. Chemical Research in Toxicology, 2014, 27, 1092-1103.         | 3.3 | 51        |
| 24 | Is There an Association Between Lifetime Cumulative Exposure and Acute Pulmonary Responses to Ozone?. Journal of Occupational and Environmental Medicine, 2008, 50, 341-349.                                    | 1.7 | 6         |
| 25 | Exogenous MAL Reroutes Selected Hepatic Apical Proteins into the Direct Pathway in WIF-B Cells. Molecular Biology of the Cell, 2007, 18, 2707-2715.   | 2.1 | 30        |
| 26 | Genotypeâ€activity relationship for Mn-superoxide dismutase, glutathione peroxidase 1 and catalase in humans. Pharmacogenetics and Genomics, 2006, 16, 279-286.   | 1.5 | 133       |
| 27 | Paraoxonase Polymorphisms, Haplotypes, and Enzyme Activity in Latino Mothersand Newborns. Environmental Health Perspectives, 2006, 114, 985-991.  | 6.0 | 113       |
| 28 | Antioxidant intake, GSTM1 polymorphism and pulmonary function in healthy young adults. European Respiratory Journal, 2006, 27, 282-288.   | 6.7 | 21        |
| 29 | Molecular epidemiology biomarkersâ€Sample collection and processing considerations. Toxicology and Applied Pharmacology, 2005, 206, 261-268.  | 2.8 | 64        |
| 30 | Biological sample collection and processing for molecular epidemiological studies. Mutation Research - Reviews in Mutation Research, 2003, 543, 217-234.  | 5.5 | 219       |
| 31 | New Model for the Study of Angiogenesis and Antiangiogenesis in the Chick Embryo Chorioallantoic Membrane: The Gelatin Sponge/ Chorioallantoic Membrane Assay. Journal of Vascular Research, 1997, 34, 455-463. | 1.4 | 199       |
| 32 | Endothelial cells overexpressing basic fibroblast growth factor (FGF-2) induce vascular tumors in immunodeficient mice. Angiogenesis, 1997, 1, 102-116.   | 7.2 | 25        |
| 33 | Basic Fibroblast Growth Factorâ€Induced Angiogenic Phenotype in Mouse Endothelium. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 454-464.   | 2.4 | 108       |
| 34 | Suppression of angiogenesis by the antitumor agent titanocene dichloride. European Journal of Pharmacology, 1994, 251, 263-269.   | 3.5 | 16        |