

Amaya Azqueta

List of Publications by Year in descending order

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122
papers

6,761
citations

57758

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64796

79
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133
all docs

133
docs citations

133
times ranked

8248
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The comet assay: topical issues. <i>Mutagenesis</i> , 2008, 23, 143-151. | 2.6 | 811 |
| 2 | The essential comet assay: a comprehensive guide to measuring DNA damage and repair. <i>Archives of Toxicology</i> , 2013, 87, 949-968. | 4.2 | 379 |
| 3 | Synthetic chalcones, flavanones, and flavones as antitumoral agents: Biological evaluation and structure-activity relationships. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 3356-3367. | 3.0 | 260 |
| 4 | Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. <i>Carcinogenesis</i> , 2015, 36, S254-S296. | 2.8 | 239 |
| 5 | Minimum Information for Reporting on the Comet Assay (MIRCA): recommendations for describing comet assay procedures and results. <i>Nature Protocols</i> , 2020, 15, 3817-3826. | 12.0 | 189 |
| 6 | The role of oxidative stress in zearalenone-mediated toxicity in Hep G2 cells: Oxidative DNA damage, glutathione depletion and stress proteins induction. <i>Toxicology</i> , 2007, 232, 294-302. | 4.2 | 164 |
| 7 | DNA oxidation: Investigating its key role in environmental mutagenesis with the comet assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 674, 101-108. | 1.7 | 161 |
| 8 | Variation in the measurement of DNA damage by comet assay measured by the ECVAG inter-laboratory validation trial. <i>Mutagenesis</i> , 2010, 25, 113-123. | 2.6 | 155 |
| 9 | Causes of genome instability: the effect of low dose chemical exposures in modern society. <i>Carcinogenesis</i> , 2015, 36, S61-S88. | 2.8 | 149 |
| 10 | The carotenoid β -cryptoxanthin stimulates the repair of DNA oxidation damage in addition to acting as an antioxidant in human cells. <i>Carcinogenesis</i> , 2008, 30, 308-314. | 2.8 | 133 |
| 11 | Comet assay to measure DNA repair: approach and applications. <i>Frontiers in Genetics</i> , 2014, 5, 288. | 2.3 | 130 |
| 12 | Effect of processed and red meat on endogenous nitrosation and DNA damage. <i>Carcinogenesis</i> , 2009, 30, 1402-1407. | 2.8 | 125 |
| 13 | The comet assay, DNA damage, DNA repair and cytotoxicity: hedgehogs are not always dead. <i>Mutagenesis</i> , 2013, 28, 427-432. | 2.6 | 124 |
| 14 | Vanadium(V) complexes with salicylaldehyde semicarbazone derivatives bearing in vitro anti-tumor activity toward kidney tumor cells (TK-10): crystal structure of [VO ₂ (5-bromosalicylaldehyde)Tj ETQq0 0 0 rgBT /Overlock 107f 50 21 | 1.7 | 117 |
| 15 | Towards a more reliable comet assay: Optimising agarose concentration, unwinding time and electrophoresis conditions. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2011, 724, 41-45. | 1.7 | 106 |
| 16 | The comet assay: past, present, and future. <i>Frontiers in Genetics</i> , 2015, 6, 266. | 2.3 | 103 |
| 17 | An ECVAG trial on assessment of oxidative damage to DNA measured by the comet assay. <i>Mutagenesis</i> , 2010, 25, 125-132. | 2.6 | 99 |
| 18 | DNA repair as a biomarker in human biomonitoring studies; further applications of the comet assay. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012, 736, 122-129. | 1.0 | 97 |

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|----|--|-----|-----------|
| 19 | Oxidative DNA damage induced by Ochratoxin A in the HK-2 human kidney cell line: evidence of the relationship with cytotoxicity. <i>Mutagenesis</i> , 2006, 22, 35-42. | 2.6 | 95 |
| 20 | The influence of scoring method on variability in results obtained with the comet assay. <i>Mutagenesis</i> , 2011, 26, 393-399. | 2.6 | 95 |
| 21 | Application of the comet assay in human biomonitoring: An hCOMET perspective. <i>Mutation Research - Reviews in Mutation Research</i> , 2020, 783, 108288. | 5.5 | 95 |
| 22 | Polyphenols and DNA Damage: A Mixed Blessing. <i>Nutrients</i> , 2016, 8, 785. | 4.1 | 89 |
| 23 | Twelve-gel slide format optimised for comet assay and fluorescent in situ hybridisation. <i>Toxicology Letters</i> , 2010, 195, 31-34. | 0.8 | 87 |
| 24 | Controlling variation in the comet assay. <i>Frontiers in Genetics</i> , 2014, 5, 359. | 2.3 | 83 |
| 25 | Inter-laboratory variation in DNA damage using a standard comet assay protocol. <i>Mutagenesis</i> , 2012, 27, 665-672. | 2.6 | 79 |
| 26 | Indazole N-oxide derivatives as antiprotozoal agents: Synthesis, biological evaluation and mechanism of action studies. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 3467-3480. | 3.0 | 78 |
| 27 | An ECVAG inter-laboratory validation study of the comet assay: inter-laboratory and intra-laboratory variations of DNA strand breaks and FPG-sensitive sites in human mononuclear cells. <i>Mutagenesis</i> , 2013, 28, 279-286. | 2.6 | 78 |
| 28 | Enhancing the sensitivity of the comet assay as a genotoxicity test, by combining it with bacterial repair enzyme FPG. <i>Mutagenesis</i> , 2013, 28, 271-277. | 2.6 | 74 |
| 29 | Polyphenolic Compounds from <i>Salvia</i> Species Protect Cellular DNA from Oxidation and Stimulate DNA Repair in Cultured Human Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 7465-7471. | 5.2 | 68 |
| 30 | Genotoxicity of Silver Nanoparticles. <i>Nanomaterials</i> , 2020, 10, 251. | 4.1 | 64 |
| 31 | Synthesis and biological properties of new 5-nitroindazole derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 3197-3207. | 3.0 | 63 |
| 32 | Effects of micronutrients on DNA repair. <i>European Journal of Nutrition</i> , 2012, 51, 261-279. | 3.9 | 63 |
| 33 | The use of the comet assay for the evaluation of the genotoxicity of nanomaterials. <i>Frontiers in Genetics</i> , 2015, 6, 239. | 2.3 | 62 |
| 34 | Novel Cu(II) quinoxaline N1,N4-dioxide complexes as selective hypoxic cytotoxins. <i>European Journal of Medicinal Chemistry</i> , 2005, 40, 473-480. | 5.5 | 58 |
| 35 | A comparative performance test of standard, medium- and high-throughput comet assays. <i>Toxicology in Vitro</i> , 2013, 27, 768-773. | 2.4 | 58 |
| 36 | Genotoxicity of Aflatoxin B1 and Ochratoxin A after simultaneous application of the in vivo micronucleus and comet assay. <i>Food and Chemical Toxicology</i> , 2015, 76, 116-124. | 3.6 | 58 |

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|----|---|-----|-----------|
| 37 | Technical recommendations to perform the alkaline standard and enzyme-modified comet assay in human biomonitoring studies. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 843, 24-32. | 1.7 | 58 |
| 38 | Ochratoxin A reduces aflatoxin B1 induced DNA damage detected by the comet assay in Hep G2 cells. <i>Food and Chemical Toxicology</i> , 2011, 49, 2883-2889. | 3.6 | 57 |
| 39 | In vitro gene expression data supporting a DNA non-reactive genotoxic mechanism for ochratoxin A. <i>Toxicology and Applied Pharmacology</i> , 2007, 220, 216-224. | 2.8 | 55 |
| 40 | Carotenoids and DNA damage. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012, 733, 4-13. | 1.0 | 55 |
| 41 | Phenazine 5,10-Dioxide Derivatives as Hypoxic Selective Cytotoxins. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 21-23. | 6.4 | 52 |
| 42 | A quinoxaline 1,4-di-N-oxide derivative induces DNA oxidative damage not attenuated by vitamin C and E treatment. <i>Chemico-Biological Interactions</i> , 2007, 168, 95-105. | 4.0 | 47 |
| 43 | The enzyme-modified comet assay: Past, present and future. <i>Food and Chemical Toxicology</i> , 2021, 147, 111865. | 3.6 | 46 |
| 44 | The hCOMET project: International database comparison of results with the comet assay in human biomonitoring. Baseline frequency of DNA damage and effect of main confounders. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108371. | 5.5 | 45 |
| 45 | Novel quinoxaline 1,4-di-N-oxide derivatives as new potential antichagasic agents. <i>European Journal of Medicinal Chemistry</i> , 2013, 66, 324-334. | 5.5 | 44 |
| 46 | DNA damage in lens epithelium of cataract patients <i>in vivo</i> and <i>ex vivo</i> . <i>Acta Ophthalmologica</i> , 2013, 91, 652-656. | 1.1 | 41 |
| 47 | Measurement of DNA base and nucleotide excision repair activities in mammalian cells and tissues using the comet assay "A methodological overview". <i>DNA Repair</i> , 2013, 12, 1007-1010. | 2.8 | 40 |
| 48 | DNA repair as a human biomonitoring tool: Comet assay approaches. <i>Mutation Research - Reviews in Mutation Research</i> , 2019, 781, 71-87. | 5.5 | 40 |
| 49 | The influence of sterilization with EnbioJet® Microwave Flow Pasteurizer on composition and bioactivity of aronia and blue-berried honeysuckle juices. <i>Journal of Food Composition and Analysis</i> , 2011, 24, 880-888. | 3.9 | 37 |
| 50 | DNA-repair measurements by use of the modified comet assay: An inter-laboratory comparison within the European Comet Assay Validation Group (ECVAG). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2013, 757, 60-67. | 1.7 | 37 |
| 51 | Critical factors to be considered when testing nanomaterials for genotoxicity with the comet assay. <i>Mutagenesis</i> , 2015, 30, 85-88. | 2.6 | 37 |
| 52 | DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. <i>Scientific Reports</i> , 2021, 11, 16793. | 3.3 | 36 |
| 53 | European Regulatory Framework and Safety Assessment of Food-Related Bioactive Compounds. <i>Nutrients</i> , 2020, 12, 613. | 4.1 | 35 |
| 54 | Evaluation of the cytotoxicity, genotoxicity and mucus permeation capacity of several surface modified poly(anhydride) nanoparticles designed for oral drug delivery. <i>International Journal of Pharmaceutics</i> , 2017, 517, 67-79. | 5.2 | 33 |

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|----|---|------|-----------|
| 55 | An optimized comet-based in vitro DNA repair assay to assess base and nucleotide excision repair activity. <i>Nature Protocols</i> , 2020, 15, 3844-3878. | 12.0 | 33 |
| 56 | Ruthenium (II) nitrofurylsemicarbazone complexes: new DNA binding agents. <i>European Journal of Medicinal Chemistry</i> , 2004, 39, 377-382. | 5.5 | 32 |
| 57 | Second Generation of Mannich Base-Type Derivatives with <i>in Vivo</i> Activity against <i>Trypanosoma cruzi</i> . <i>Journal of Medicinal Chemistry</i> , 2018, 61, 5643-5663. | 6.4 | 32 |
| 58 | Potassium bromate as positive assay control for the Fpg-modified comet assay. <i>Mutagenesis</i> , 2020, 35, 341-348. | 2.6 | 32 |
| 59 | Both base excision repair and nucleotide excision repair in humans are influenced by nutritional factors. <i>Cell Biochemistry and Function</i> , 2011, 29, 36-42. | 2.9 | 30 |
| 60 | Variation of DNA damage levels in peripheral blood mononuclear cells isolated in different laboratories. <i>Mutagenesis</i> , 2014, 29, 241-249. | 2.6 | 30 |
| 61 | In Vitro and in Vivo Anti- <i>Trypanosoma cruzi</i> Activity of New Arylamine Mannich Base-Type Derivatives. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 10929-10945. | 6.4 | 30 |
| 62 | Drug resistance in glioblastoma and cytotoxicity of seaweed compounds, alone and in combination with anticancer drugs: A mini review. <i>Phytomedicine</i> , 2018, 48, 84-93. | 5.3 | 30 |
| 63 | Single-Cell Gel Electrophoresis Combined with Lesion-Specific Enzymes to Measure Oxidative Damage to DNA. <i>Methods in Cell Biology</i> , 2012, 112, 69-92. | 1.1 | 28 |
| 64 | Tellurides Bearing Sulfonamides as Novel Inhibitors of Leishmanial Carbonic Anhydrase with Potent Antileishmanial Activity. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 4306-4314. | 6.4 | 28 |
| 65 | Design and Evaluation of $^{3+}$ mixed ligand oxorhenium and oxotechnetium complexes bearing a Nitroaromatic group with potential application in nuclear medicine oncology. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 1144-1152. | 5.5 | 27 |
| 66 | Does the duration of lysis affect the sensitivity of the in vitro alkaline comet assay?. <i>Mutagenesis</i> , 2015, 30, 21-28. | 2.6 | 26 |
| 67 | Antitumoral Effect of Phenazine $^{5+}$, $^{10+}$ -Dioxide Derivatives on Caco-2 Cells. <i>Chemical Research in Toxicology</i> , 2008, 21, 1578-1585. | 3.3 | 25 |
| 68 | Cytotoxic activity of fucoxanthin, alone and in combination with the cancer drugs imatinib and doxorubicin, in CML cell lines. <i>Environmental Toxicology and Pharmacology</i> , 2018, 59, 24-33. | 4.0 | 25 |
| 69 | In vitro comet assay for DNA repair: a warning concerning application to cultured cells. <i>Mutagenesis</i> , 2009, 24, 379-381. | 2.6 | 23 |
| 70 | Selective hypoxia-cytotoxins based on vanadyl complexes with 3-aminoquinoxaline-2-carbonitrile-N1,N4-dioxide derivatives. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 1358-1367. | 3.5 | 22 |
| 71 | Donor cornea transfer from Optisol GS to organ culture storage: a two-step procedure to increase donor tissue lifespan. <i>Acta Ophthalmologica</i> , 2013, 91, 219-225. | 1.1 | 22 |
| 72 | Toxicity evaluation of nanocarriers for the oral delivery of macromolecular drugs. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 97, 206-217. | 4.3 | 21 |

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|----|--|-----|-----------|
| 73 | Standardisation of the in vitro comet assay: influence of lysis time and lysis solution composition on the detection of DNA damage induced by X-rays. <i>Mutagenesis</i> , 2018, 33, 25-30. | 2.6 | 21 |
| 74 | DNA damage induced by a quinoxaline 1,4-di-N-oxide derivative (hypoxic selective agent) in Caco-2 cells evaluated by the comet assay. <i>Mutagenesis</i> , 2005, 20, 165-171. | 2.6 | 20 |
| 75 | Base excision repair capacity in chronic renal failure patients undergoing hemodialysis treatment. <i>Cell Biochemistry and Function</i> , 2014, 32, 177-182. | 2.9 | 20 |
| 76 | Collection and storage of human white blood cells for analysis of DNA damage and repair activity using the comet assay in molecular epidemiology studies. <i>Mutagenesis</i> , 2021, 36, 193-212. | 2.6 | 20 |
| 77 | Do cytotoxicity and cell death cause false positive results in the in vitro comet assay?. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2022, 881, 503520. | 1.7 | 20 |
| 78 | 1, 2, 4-TriazineN-oxide Derivatives: Studies as Potential Hypoxic Cytotoxins. Part III. <i>Archiv Der Pharmazie</i> , 2004, 337, 271-280. | 4.1 | 19 |
| 79 | Phenazine 5,10-Dioxide Derivatives as Hypoxic Selective Cytotoxins: Part II. Structure-Activity Relationship Studies. <i>Medicinal Chemistry</i> , 2006, 2, 511-521. | 1.5 | 18 |
| 80 | Vitamin C in Cultured Human (HeLa) Cells: Lack of Effect on DNA Protection and Repair. <i>Nutrients</i> , 2013, 5, 1200-1217. | 4.1 | 18 |
| 81 | Assessment of DNA damage using comet assay in middle-aged overweight/obese subjects after following a hypocaloric diet supplemented with cocoa extract. <i>Mutagenesis</i> , 2015, 30, 139-146. | 2.6 | 18 |
| 82 | The full-length isoform of the mouse pleckstrin homology domain-interacting protein (PHIP) is required for postnatal growth. <i>FEBS Letters</i> , 2010, 584, 4121-4127. | 2.8 | 17 |
| 83 | High throughput sample processing and automated scoring. <i>Frontiers in Genetics</i> , 2014, 5, 373. | 2.3 | 17 |
| 84 | Rational modification of Mannich base-type derivatives as novel antichagasic compounds: Synthesis, in vitro and in vivo evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3902-3917. | 3.0 | 17 |
| 85 | Validation of the in vitro comet assay for DNA cross-links and altered bases detection. <i>Archives of Toxicology</i> , 2021, 95, 2825-2838. | 4.2 | 17 |
| 86 | Synthesis and biological evaluation of quinoxaline di-N-oxide derivatives with in vitro trypanocidal activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 903-906. | 2.2 | 16 |
| 87 | Novel approach for the detection of alkylated bases using the enzyme-modified comet assay. <i>Toxicology Letters</i> , 2020, 330, 108-117. | 0.8 | 16 |
| 88 | Bioactive Compounds from Seaweed with Anti-Leukemic Activity: A Mini-Review on Carotenoids and Phlorotannins. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 39-53. | 2.4 | 15 |
| 89 | In vitro evaluation of the genotoxicity of poly(anhydride) nanoparticles designed for oral drug delivery. <i>International Journal of Pharmaceutics</i> , 2017, 523, 418-426. | 5.2 | 14 |
| 90 | The enzyme-modified comet assay: Enzyme incubation step in 2 vs 12-gels/slide systems. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 845, 402981. | 1.7 | 14 |

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|-----|---|-----|-----------|
| 91 | A comparative study on the gastroduodenal tolerance of different antianaemic preparations. Human and Experimental Toxicology, 2003, 22, 137-141. | 2.2 | 12 |
| 92 | Anticancer effect of a new benzophenanthridine isolated from Zanthoxylum madagascariense (Rutaceline). In Vivo, 2007, 21, 417-22. | 1.3 | 12 |
| 93 | Is oxidative stress involved in the sex-dependent response to ochratoxin A renal toxicity?. Food and Chemical Toxicology, 2018, 116, 379-387. | 3.6 | 11 |
| 94 | Antikinetoplastid SAR study in 3-nitroimidazopyridine series: Identification of a novel non-genotoxic and potent anti-T.Âb. brucei hit-compound with improved pharmacokinetic properties. European Journal of Medicinal Chemistry, 2020, 206, 112668. | 5.5 | 11 |
| 95 | Antiproliferative effect of flavomannin-6,6â€²-dimethylether from Tricholoma equestre on Caco-2 cells. Toxicology, 2009, 264, 192-197. | 4.2 | 10 |
| 96 | Genotoxicity evaluation of fried meat: A comprehensive review. Food and Chemical Toxicology, 2020, 136, 110943. | 3.6 | 9 |
| 97 | In vitro genotoxicity assessment of functional ingredients: DHA, rutin and Î±-tocopherol. Food and Chemical Toxicology, 2021, 153, 112237. | 3.6 | 9 |
| 98 | Applying the comet assay to fresh vs frozen animal solid tissues: A technical approach. Food and Chemical Toxicology, 2019, 132, 110671. | 3.6 | 8 |
| 99 | The role of the enzyme-modified comet assay in in vivo studies. Toxicology Letters, 2020, 327, 58-68. | 0.8 | 8 |
| 100 | Genotoxicity of Graphene-Based Materials. Nanomaterials, 2022, 12, 1795. | 4.1 | 8 |
| 101 | DNA Repair Measured by the Comet Assay. , 2011, , . | | 7 |
| 102 | Unveiling the Metabolic Changes on Muscle Cell Metabolism Underlying p-Phenylenediamine Toxicity. Frontiers in Molecular Biosciences, 2017, 4, 8. | 3.5 | 7 |
| 103 | DNA damage and DNA protection from digested raw and griddled green pepper (poly)phenols in human colorectal adenocarcinoma cells (HT-29). European Journal of Nutrition, 2021, 60, 677-689. | 3.9 | 7 |
| 104 | The comet assay applied to cells of the eye. Mutagenesis, 2018, 33, 21-24. | 2.6 | 5 |
| 105 | In Vitro Genotoxicity Assessment of Functional Ingredients: Betaine, Choline, and Taurine. Foods, 2021, 10, 339. | 4.3 | 5 |
| 106 | Salivary leucocytes as suitable biomatrix for the comet assay in human biomonitoring studies. Archives of Toxicology, 2021, 95, 2179-2187. | 4.2 | 5 |
| 107 | 2-Phenoxy-3-Trichloromethylquinoxalines Are Antiplasmodial Derivatives with Activity against the Apicoplast of Plasmodium falciparum. Pharmaceuticals, 2021, 14, 724. | 3.8 | 5 |
| 108 | In Vitro Genotoxicity Evaluation of an Antiseptic Formulation Containing Kaolin and Silver Nanoparticles. Nanomaterials, 2022, 12, 914. | 4.1 | 5 |

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|-----|--|-----|-----------|
| 109 | Is oxidative stress involved in OTA renal toxicity?. Toxicology Letters, 2016, 258, S247. | 0.8 | 4 |
| 110 | Genotoxic evaluation of poly(anhydride) nanoparticles in the gastrointestinal tract of mice. International Journal of Pharmaceutics, 2017, 530, 187-194. | 5.2 | 4 |
| 111 | Antiplasmodial 2-thiophenoxy-3-trichloromethyl quinoxalines target the apicoplast of Plasmodium falciparum. European Journal of Medicinal Chemistry, 2021, 224, 113722. | 5.5 | 4 |
| 112 | A Standardized Protocol for the In Vitro Comet-Based DNA Repair Assay. Methods in Pharmacology and Toxicology, 2014, , 377-395. | 0.2 | 3 |
| 113 | Selective Toxicity of a Quinoxaline 1,4-Di-N-oxide Derivative in Human Tumour Cell Lines. Arzneimittelforschung, 2005, 55, 177-182. | 0.4 | 2 |
| 114 | Methods for Measuring DNA Repair: Introduction and Cellular Repair. Methods in Pharmacology and Toxicology, 2014, , 365-376. | 0.2 | 2 |
| 115 | Preliminary study of genotoxicity evaluation of orthodontic miniscrews on mucosa oral cells by the alkaline comet assay. Toxicology Mechanisms and Methods, 2015, 25, 487-493. | 2.7 | 2 |
| 116 | Purported Interactions of Amyloid- β^2 and β -Glucocorticoids in Cytotoxicity and β -Genotoxicity: Implications in Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 54, 1085-1094. | 2.6 | 2 |
| 117 | Detection of Oxidised DNA Using DNA Repair Enzymes. Issues in Toxicology, 2009, , 57-78. | 0.1 | 2 |
| 118 | Toxicological Aspects of Polymer Nanoparticles. , 2016, , 521-550. | | 1 |
| 119 | In vitro mutagenicity assessment of fried meat-based food from mass catering companies. Food and Chemical Toxicology, 2021, 156, 112494. | 3.6 | 1 |
| 120 | Comparative Acute Systemic Toxicity of Several Quinoxaline 1,4-Di-N-oxides in Wistar Rats. Arzneimittelforschung, 2007, 57, 339-346. | 0.4 | 0 |
| 121 | Novel formats for the comet assay. Toxicology Letters, 2013, 221, S189. | 0.8 | 0 |
| 122 | Biological Evaluation of Arylamine Mannich Base Derivatives with Potent In Vivo Activity as Potent Antichagasic Agents. Proceedings (mdpi), 2017, 1, . | 0.2 | 0 |