

# CITATION REPORT

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**A review of recent studies on malondialdehyde as toxic molecule and biological marker of oxidative stress**

**DOI: 10.1016/j.numecd.2005.05.003**

**Nutrition, Metabolism and Cardiovascular Diseases,  
2005, 15, 316-28.**

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| 1336 | Immune and anti-oxidant effects of in ovo selenium proteinate on post-hatch experimental avian necrotic enteritis. <b>2014</b> , 206, 115-22  | 13  |
| 1335 | Evaluation of changes in monoamine levels and apoptosis induced by cyfluthrin in rats. <b>2014</b> , 3, 331-340   | 3   |
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| 1026 | Environmental risk assessment of wastewaters from printed circuit board production: A multibiomarker approach using human cells. <b>2017</b> , 168, 1075-1081   | 4  |
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| 1024 | Antioxidant activities of the polysaccharides of <i>Chuanminshen violaceum</i> . <b>2017</b> , 157, 629-636   | 35 |
| 1023 | In Vivo Cardioprotective Effects and Pharmacokinetic Profile of N-Propyl Caffeamide Against Ischemia Reperfusion Injury. <b>2017</b> , 65, 145-156  | 8  |
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| 1021 | Investigation of Linarinic acid and one of its derivatives against cerebral ischemia in mice. <b>2017</b> , 12, 165-171   | 2  |

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| 1019 | Acute-phase proteins, oxidative stress, and antioxidant defense in crib-biting horses. <b>2017</b> , 20, 31-36   | 9   |
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| 1016 | Seasonal variation in the activity of selected antioxidant enzymes and malondialdehyde level in worker honey bees. <b>2017</b> , 165, 120-128  | 14  |
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| 1013 | Digestibility of energy and lipids and oxidative stress in nursery pigs fed commercially available lipids. <b>2017</b> , 95, 239-247   | 6   |
| 1012 | Anti-inflammatory effect of rosuvastatin decreases alveolar bone loss in experimental periodontitis. <b>2017</b> , 59, 247-255   | 10  |
| 1011 | Protective effect of hydrogen-saturated saline on acute lung injury induced by oleic acid in rats. <b>2017</b> , 12, 134   | 2   |
| 1010 | Expression Pattern of ERF Gene Family under Multiple Abiotic Stresses in. <b>2017</b> , 8, 181   | 15  |
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| 1003 | Measurement and Clinical Significance of Biomarkers of Oxidative Stress in Humans. <b>2017</b> , 2017, 6501046   | 320 |

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| 558 | Simultaneous determination of cellular adenosine nucleotides, malondialdehyde, and uric acid using HPLC. <b>2021</b> , 35, e5156  | 1 |
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| 552 | Tart Cherry (Fruit of ) Concentrated Powder (TCcp) Ameliorates Glucocorticoid-Induced Muscular Atrophy in Mice. <b>2021</b> , 57,   |    |
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| 549 | Evaluation of the Acute Effects and Oxidative Stress Responses of Phenicol Antibiotics and Suspended Particles in <i>Daphnia magna</i> . <b>2021</b> , 40, 2463-2473  | 1  |
| 548 | Selenogenome and AMPK signal insight into the protective effect of dietary selenium on chronic heat stress-induced hepatic metabolic disorder in growing pigs. <b>2021</b> , 12, 68   | 1  |
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| 541 | Effect of the Pesticide Endosulfan and Two Different Biostimulants on the Stress Responses of <i>Phaseolus leptostachyus</i> Plants Grown in a Saline Soil. <b>2021</b> , 11, 1208  | 1  |
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| 532 | Effects of antibiotics stress on growth variables, ultrastructure, and metabolite pattern of <i>Brassica rapa</i> ssp. <i>chinensis</i> . <b>2021</b> , 778, 146333  | 5 |
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| 522 | An iridoid glycoside from <i>Cornus officinalis</i> balances intestinal microbiome disorder and alleviates alcohol-induced liver injury. <b>2021</b> , 82, 104488  | 2 |
| 521 | Behavioural and biochemical responses in adult Pacific white shrimp, <i>Litopenaeus vannamei</i> , exposed to the essential oil of <i>Cymbopogon citratus</i> .  | 4 |
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| 488 | Integrating transcriptomics and behavior tests reveals how the <i>C. elegans</i> responds to copper induced aging. <b>2021</b> , 222, 112494  | 0  |
| 487 | Brown marine algae <i>Gongolaria baccata</i> extract protects Caco-2 cells from oxidative stress induced by tert-butyl hydroperoxide. <b>2021</b> , 156, 112460   | 2  |
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