

| Ano  | Título do artigo/Artigo   | Revista   | DOI   |
|------|---|---|---|
| 2021 | ADENOVIRUS-36 AS ONE OF THE CAUSES OF OBESITY:THE REVIEW OF THE PATHOPHYSIOLOGY   | NUTRITION RESEARCH (NEWYORK, N.Y.)  | <a href="https://doi.org/10.1016/j.nutres.2020.12.004">https://doi.org/10.1016/j.nutres.2020.12.004</a> |
| 2021 | CHALLENGE OF THE MANAGEMENT OF COVID-19 IN PATIENTS WITH OBESITY  | REVISTA BRASILEIRA DE OBESIDADE, NUTRIÇÃO E EMAGRECIMENTO                             |   |
| 2021 | OBESITY IN PEOPLE WITH DIABETES IN COVID-19 TIMES: IMPORTANT CONSIDERATIONS AND PRECAUTIONS TO BE TAKEN   | WORLD JOURNAL OF CLINICAL CASES   | <a href="http://dx.doi.org/10.12998/wjcc.v9.i20.5358">http://dx.doi.org/10.12998/wjcc.v9.i20.5358</a>   |
| 2021 | STANNIOCALCIN 1 INHIBITS THE INFLAMMATORY RESPONSE IN MICROGLIA AND PROTECTS AGAINST SEPSIS-ASSOCIATED ENCEPHALOPATHY                                       | NEUROTOXICITY RESEARCH  | <a href="https://doi.org/10.1007/s12640-020-00293-y">https://doi.org/10.1007/s12640-020-00293-y</a>     |
| 2021 | TREATMENT WITH ISOLATED GOLD NANOPARTICLES REVERSES BRAIN DAMAGE CAUSED BY OBESITY  | MATERIALS SCIENCE & ENGINEERING. C, BIOMIMETIC MATERIALS, SENSORS AND SYSTEMS (PRINT) | <a href="https://doi.org/10.1016/j.msec.2020.111392">https://doi.org/10.1016/j.msec.2020.111392</a>     |
| 2022 | CANNABIS SATIVA AS A TREATMENT FOR OBESITY: FROM ANTI-INFLAMMATORY INDIRECT SUPPORT TO A PROMISING METABOLIC REESTABLISHMENT TARGET                         | CANNABIS AND CANNABINOID RESEARCH   | DOI: 10.1089/can.2021.0016  |
| 2022 | DIABETES EXACERBATES SEPSIS-INDUCED NEUROINFLAMMATION AND BRAIN MITOCHONDRIAL DYSFUNCTION   | INFLAMMATION  | <a href="https://doi.org/10.1007/s10753-022-01697-y">https://doi.org/10.1007/s10753-022-01697-y</a>     |
| 2022 | EFFECTS OF ETHANOLIC EXTRACT OF CYNARA CARDUNCULUS (ARTICHOKE)LEAVES ON NEUROINFLAMMATORY AND NEUROCHEMICAL PARAMETERS IN A DIET-INDUCED MICE OBESITY MODEL | NEUROCHEMICAL RESEARCH  | <a href="https://doi.org/10.1007/s11064-022-03572-6">https://doi.org/10.1007/s11064-022-03572-6</a>     |
| 2022 | EFFECTS OF OBESITY ON NEUROINFLAMMATORY AND NEUROCHEMICAL PARAMETERS IN AN ANIMAL MODEL OF RESERPINE-INDUCED PARKINSON'S DISEASE                            | BEHAVIOURAL BRAIN RESEARCH  | <a href="https://doi.org/10.1016/j.bbr.2022.114019">https://doi.org/10.1016/j.bbr.2022.114019</a>       |
| 2022 | HYPEROXIA BY SHORT-TERM PROMOTES OXIDATIVE DAMAGE AND MITOCHONDRIAL DYSFUNCTION IN RAT BRAIN  | RESPIRATORYPHYSIOLOGY &NEUROBIOLOGY   | <a href="https://doi.org/10.1016/j.resp.2022.103963">https://doi.org/10.1016/j.resp.2022.103963</a>     |
| 2022 | THE IMPACT OF OBESITY-RELATED NEUROINFLAMMATION ON POSTPARTUM DEPRESSION: A NARRATIVE REVIEW  | INTERNATIONALJOURNAL OF DEVELOPMENTNEUROSCIENCE                                       | <a href="https://doi.org/10.1002/jdn.10198">https://doi.org/10.1002/jdn.10198</a>                       |
| 2023 | INFLUENCE OF ANTI-OBESITY STRATEGIES ON BRAIN FUNCTION IN HEALTH AND REVIEW: A REVIEW   | NEUROCHEMISTRY INTERNATIONAL  | doi: 10.1016/j.neuint.2022.105468   |
| 2023 | THERAPEUTIC EFFECTS OF THE GOLD NANOPARTICLE ON OBESITY-TRIGGERED NEUROINFLAMMATION: A REVIEW   | JOURNAL OF DRUG TARGETING   | doi: 10.1080/1061186X.2022.2120613  |
| 2023 | HIGH CONCENTRATIONS OF FRUCTOSE CAUSE BRAIN DAMAGE IN MICE  | BIOCHEMISTRY AND CELL BIOLOGY   | doi: 10.1139/bcb-2022-0088  |
| 2023 | ENERGY METABOLISM AND BEHAVIORAL PARAMETERS IN FEMALE MICE SUBJECTED TO OBESITY AND OFFSPRING DEPRIVATION STRESS  | BEHAVIOURAL BRAIN RESEARCH  | doi: 10.1016/j.bbr.2023.114526  |
| 2023 | L-CARNITINE AND ACETYL-L CARNITINE: A POSSIBILITY FOR TREATING ALTERATIONS INDUCED BY OBESITY IN THE CENTRAL NERVOUS SYSTEM                                 | NEUROCHEMICAL RESEARCH  | doi: 10.1007/s11064-023-04000-z   |
| 2024 | NUTRITIONAL STRATEGIES CAUSE MEMORY DAMAGE AND ALTER BIOCHEMICAL PARAMETERS WITHOUT CAUSING NEUROINFLAMMATION   | METABOLIC BRAIN DISEASE   | doi: 10.1007/s11011-023-01311-6   |
| 2024 | IL-1 $\beta$ Antagonist Receptor Peptide Associated with Photobiomodulation Accelerates Diabetic Wound Tissue Repair  | INFLAMMATION  | doi: 10.1007/s10753-024-01974-y   |
| 2024 | Combination of Gold Nanoparticles with Carnitine Attenuates Brain Damage in an Obesity Animal Model   | MOLECULAR NEUROBIOLOGY  | doi: 10.1007/s12035-024-03984-1   |
| 2024 | Short-term hyperoxia induced mitochondrial respiratory chain complexes dysfunction and oxidative stress in lung of rats                                     | INHALATION TOXICOLOGY   | doi: 10.1080/08958378.2024.2322497  |
| 2024 | Hyperoxia and brain: the link between necessity and injury from a molecular perspective   | NEUROTOXICITY RESEARCH  | doi: 10.1007/s12640-024-00702-6   |