

Publications in the year 2020

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5. *Passiflora caerulea* L. fruit extract and its metabolites ameliorate epileptic seizure, cognitive deficit and oxidative stress in pilocarpine-induced epileptic mice. GSB Aseervatham, E Abbirami, T Sivasudha, K Ruckmani. Metabolic Brain Disease 35 (1), 159-173.

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6. Hepatoprotective and antioxidant activity of *Ipomoea staphylina* Linn R Jeyadevi, DA Ananth, T Sivasudha. Clinical Phytoscience 5 (1), 1-11.
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9. Muscle extract of *Arothron immaculatus* regulates the blood glucose level and the antioxidant system in high-fat diet and streptozotocin induced diabetic rats. Karunanidhi Kaleshkumar, Rajendran Rajaram, Nambirajan Gayathri, Thilagar Sivasudha, Ganesan Arun, Govindaraju Archunan, Balázs Gulyás, Parasuraman Padmanabhan Bioorganic chemistry 90, 103072.
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15. Evaluation of antidiabetic activity of bud and flower of *Avaram Senna* (*Cassia auriculata* L.) In high fat diet and streptozotocin induced diabetic rats. G Nambirajan, K Karunanidhi, A Ganesan, R Rajendran, R Kandasamy, Biomedicine & Pharmacotherapy 108, 1495-1506.
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