

# Kely de Picoly Souza

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

1,092  
citations

393982

19  
h-index

433756

31  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1712  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Spondias purpurea L. Bark Extract Protects against Oxidative Stress and Reduces Hypercholesterolemia in Mice Fed High-Fat Diet. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-13.  | 1.9 | 4         |
| 2  | Rhynchophorus palmarum (Linnaeus, 1758) (Coleoptera: Curculionidae): Guarani-Kaiowá indigenous knowledge and pharmacological activities. <i>PLoS ONE</i> , 2021, 16, e0249919.  | 1.1 | 1         |
| 3  | Hypoglycaemic and Antioxidant Properties of <i>Acrocomia aculeata</i> (Jacq.) Lodd Ex Mart. Extract Are Associated with Better Vascular Function of Type 2 Diabetic Rats. <i>Nutrients</i> , 2021, 13, 2856.                                    | 1.7 | 9         |
| 4  | Stingless Bee Propolis: New Insights for Anticancer Drugs. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-18.   | 1.9 | 8         |
| 5  | Baru Pulp ( <i>Dipteryx alata</i> Vogel): Fruit from the Brazilian Savanna Protects against Oxidative Stress and Increases the Life Expectancy of <i>Caenorhabditis elegans</i> via SOD-3 and DAF-16. <i>Biomolecules</i> , 2020, 10, 1106.     | 1.8 | 20        |
| 6  | Antiproliferative and Cytotoxic Effects of <i>Schinus terebinthifolia</i> Leaf Extract on Thyroid Follicular Cells. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 693-700.   | 0.6 | 1         |
| 7  | The immunoregulatory function of polyphenols: implications in cancer immunity. <i>Journal of Nutritional Biochemistry</i> , 2020, 85, 108428.   | 1.9 | 20        |
| 8  | Diversity, Chemical Constituents and Biological Activities of Endophytic Fungi Isolated from <i>Schinus terebinthifolius</i> Raddi. <i>Microorganisms</i> , 2020, 8, 859.   | 1.6 | 12        |
| 9  | Hydroethanolic stem bark extracts of <i>Stryphnodendron adstringens</i> impair M1 macrophages and promote M2 polarization. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112684.   | 2.0 | 6         |
| 10 | Investigation of the antioxidant and hypoglycemic properties of <i>Alibertia edulis</i> (L.C. Rich.) A.C. Rich. leaves. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112648.  | 2.0 | 8         |
| 11 | <i>Acrocomia aculeata</i> (Jacq.) Lodd. ex Mart. Leaves Increase SIRT1 Levels and Improve Stress Resistance. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-16.   | 1.9 | 9         |
| 12 | Ethanollic Extract of <i>Senna velutina</i> Roots: Chemical Composition, In Vitro and In Vivo Antitumor Effects, and B16F10-Nex2 Melanoma Cell Death Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.           | 1.9 | 9         |
| 13 | Medicinal Plants from Brazilian Cerrado: Antioxidant and Anticancer Potential and Protection against Chemotherapy Toxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-16.  | 1.9 | 16        |
| 14 | Chemical Composition, Antimicrobial Activity, and Antioxidant Activity of <i>Ocotea minarum</i> (Nees & Mart.) Mez.. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.   | 1.9 | 6         |
| 15 | Microbiological quality, chemical profile as well as antioxidant and antidiabetic activities of <i>Schinus terebinthifolius</i> Raddi. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 220, 36-46. | 1.3 | 20        |
| 16 | Antioxidant and Protective Effects of <i>Schinus terebinthifolius</i> Raddi Against Doxorubicin-Induced Toxicity. <i>Applied Biochemistry and Biotechnology</i> , 2018, 184, 869-884.   | 1.4 | 24        |
| 17 | Protective effect of the fruit <i>Campomanesia adamantium</i> from Brazilian Savanna on oxidative stress and longevity in <i>Caenorhabditis elegans</i> . <i>Free Radical Biology and Medicine</i> , 2018, 128, S124-S125.                      | 1.3 | 0         |
| 18 | Antioxidant and antimutagenic activities of propolis from the <i>Melipona quadrifasciata anthidioides</i> (Hymenoptera, Apidae). <i>Free Radical Biology and Medicine</i> , 2018, 128, S66.   | 1.3 | 1         |

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|----|--|-----|-----------|
| 19 | Physicochemical Characterization, Microbiological Quality and Safety, and Pharmacological Potential of <i>Hancornia speciosa</i> Gomes. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-17.                                 | 1.9 | 5         |
| 20 | <i>Guazuma ulmifolia</i> Lam. Decreases Oxidative Stress in Blood Cells and Prevents Doxorubicin-Induced Cardiotoxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-16.  | 1.9 | 27        |
| 21 | The Chemical Composition and Metabolic Effects of <i>Attalea phalerata</i> Nut Oil in Hyperlipidemic Rats Induced by a High-Fructose Diet. <i>Molecules</i> , 2018, 23, 960.   | 1.7 | 6         |
| 22 | Antioxidant, antihyperglycemic, and antidiabetic activity of <i>Apis mellifera</i> bee tea. <i>PLoS ONE</i> , 2018, 13, e0197071.  | 1.1 | 16        |
| 23 | Evaluation of In Vitro Antioxidant and Anticancer Properties of the Aqueous Extract from the Stem Bark of <i>Stryphnodendron adstringens</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 2432.                          | 1.8 | 30        |
| 24 | <i>Schinus terebinthifolius</i> : phenolic constituents and in vitro antioxidant, antiproliferative and in vivo anti-inflammatory activities. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 445-452.                                | 0.6 | 25        |
| 25 | Leaf and Root Extracts from <i>Campomanesia adamantium</i> (Myrtaceae) Promote Apoptotic Death of Leukemic Cells via Activation of Intracellular Calcium and Caspase-3. <i>Frontiers in Pharmacology</i> , 2017, 8, 466.                     | 1.6 | 21        |
| 26 | Chemical Profile and Antioxidant, Anti-Inflammatory, Antimutagenic and Antimicrobial Activities of Geopropolis from the Stingless Bee <i>Melipona orbignyi</i> . <i>International Journal of Molecular Sciences</i> , 2017, 18, 953.         | 1.8 | 48        |
| 27 | Antioxidant, Cytotoxic, and Toxic Activities of Propolis from Two Native Bees in Brazil: <i>Scaptotrigona depilis</i> and <i>Melipona quadrifasciata anthidioides</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12. | 1.9 | 65        |
| 28 | Chemical Composition and Pharmacological Effects of Geopropolis Produced by <i>Melipona quadrifasciata anthidioides</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.   | 1.9 | 8         |
| 29 | Antioxidant and cytotoxic activity of propolis of <i>Plebeia droryana</i> and <i>Apis mellifera</i> (Hymenoptera,). <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i>  | 1.1 | 30        |
| 30 | Antiobesity Effects of Hydroethanolic Extract of <i>Jacaranda decurrens</i> Leaves. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-8.  | 0.5 | 10        |
| 31 | The Chemical Profile of <i>Senna velutina</i> Leaves and Their Antioxidant and Cytotoxic Effects. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-12.   | 1.9 | 32        |
| 32 | Antioxidant and Antihyperlipidemic Effects of <i>Campomanesia adamantium</i> O. Berg Root. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-8.   | 1.9 | 27        |
| 33 | Antioxidant and Hypolipidemic Activity of the Hydroethanolic Extract of <i>Curatella americana</i> L. Leaves. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-6.  | 1.9 | 17        |
| 34 | Leaf Extract from <i>Senna Velutina</i> Promotes Antioxidant Activity and Cytotoxic Effect in Leukemic Cells. <i>Free Radical Biology and Medicine</i> , 2016, 100, S129-S130.   | 1.3 | 0         |
| 35 | Antioxidant, Antimicrobial and Cytotoxic Properties as Well as the Phenolic Content of the Extract from <i>Hancornia speciosa</i> Gomes. <i>PLoS ONE</i> , 2016, 11, e0167531.   | 1.1 | 49        |
| 36 | Antimicrobial, Antioxidant, Anti-Inflammatory, and Cytotoxic Activities of Propolis from the Stingless Bee <i>Tetragonisca fiebrigii</i> (JataÁ). <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.           | 0.5 | 90        |

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|----|--|-----|-----------|
| 37 | Early pharmacological inhibition of angiotensin-I converting enzyme activity induces obesity in adulthood. <i>Frontiers in Pharmacology</i> , 2015, 6, 75.                     | 1.6 | 2         |
| 38 | Neonatal hyper- and hypothyroidism alter the myoglobin gene expression program in adulthood. <i>Brazilian Journal of Medical and Biological Research</i> , 2014, 47, 670-678.  | 0.7 | 1         |
| 39 | Antimicrobial, antioxidant and cytotoxic activities of propolis from <i>Melipona orbignyi</i> (Hymenoptera, Tj ETQq1 1 0.784314 rgBT /Ove                                      | 1.8 | 115       |
| 40 | Antioxidant and Cytotoxic Activity of Hydroethanolic Extract from <i>Jacaranda decurrens</i> Leaves. <i>PLoS ONE</i> , 2014, 9, e112748.                                       | 1.1 | 30        |
| 41 | ACE activity is modulated by the enzyme $\hat{\pm}$ -galactosidase A. <i>Journal of Molecular Medicine</i> , 2011, 89, 65-74.  | 1.7 | 17        |
| 42 | Effect of kinin B2 receptor ablation on skeletal muscle development and myostatin gene expression. <i>Neuropeptides</i> , 2010, 44, 209-214.                                   | 0.9 | 13        |
| 43 | Long term treatment with ACE inhibitor enalapril decreases body weight gain and increases life span in rats. <i>Biochemical Pharmacology</i> , 2009, 78, 951-958.              | 2.0 | 112       |
| 44 | Effect of angiotensin converting enzyme inhibitor enalapril on body weight and composition in young rats. <i>International Immunopharmacology</i> , 2008, 8, 247-253.          | 1.7 | 48        |
| 45 | Functional assessment of angiotensin II and bradykinin analogues containing the paramagnetic amino acid TOAC. <i>International Immunopharmacology</i> , 2008, 8, 293-299.      | 1.7 | 11        |
| 46 | Essential role of TM V and VI for binding the C-terminal sequences of Des-Arg-kinins. <i>International Immunopharmacology</i> , 2008, 8, 282-288.                              | 1.7 | 5         |
| 47 | Malnutrition during lactation changes growth hormone mRNA expression in offspring at weaning and in adulthood. <i>Journal of Nutritional Biochemistry</i> , 2007, 18, 134-139. | 1.9 | 42        |
| 48 | Effect of neonatal hyperthyroidism on GH gene expression reprogramming and physiological repercussions in rat adulthood. <i>Journal of Endocrinology</i> , 2006, 190, 407-414. | 1.2 | 8         |
| 49 | Kinins. , 0, , 101-123.  |     | 0         |