

# CITATION REPORT

List of articles citing

**Traditionally used plants in diabetes therapy:  
phytotherapeutics as inhibitors of alpha-amylase activity**

**DOI: 10.1590/s0102-695x2006000100002**

**Revista Brasileira De Farmacognosia, 2006, 16, 1-5.**

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**Version:** 2024-04-28

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#	Paper	IF	Citations
88	Evaluation of Amylase inhibitory activities of selected antidiabetic medicinal plants. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , <b>2011</b> , 6, 191-195	2.3	35
87	Inhibition of Amylase activity by condensed tannins. <i>Food Chemistry</i> , <b>2011</b> , 125, 665-672	8.5	98
86	Natural antidiabetic compound for the therapeutic management of diabetes mellitus and its drug delivery system. <i>Journal of Dietary Supplements</i> , <b>2011</b> , 8, 266-79	2.3	7
85	Screening of Glucosidase inhibitory activity from some plants of Apocynaceae, Clusiaceae, Euphorbiaceae, and Rubiaceae. <i>Journal of Biomedicine and Biotechnology</i> , <b>2012</b> , 2012, 281078		60
84	Hypoglycemic effect of basil ( <i>Ocimum basilicum</i> ) aqueous extract is mediated through inhibition of Glucosidase and Amylase activities: an in vitro study. <i>Toxicology and Industrial Health</i> , <b>2012</b> , 28, 42-50	1.8	65
83	Antioxidant and Amylase inhibition activities of phenolic compounds in the extracts of Indian honey. <i>Chinese Journal of Natural Medicines</i> , <b>2012</b> , 10, 255-259	2.8	3
82	Management of diabetes in Guinean traditional medicine: an ethnobotanical investigation in the coastal lowlands. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 144, 353-61	5	43
81	Amylase inhibitors and their biomedical applications. <i>Starch/Staerke</i> , <b>2013</b> , 65, 535-542	2.3	24
80	Neuroprotective effects of <i>Pouteria ramiflora</i> (Mart.) Radlk (Sapotaceae) extract on the brains of rats with streptozotocin-induced diabetes. <i>Metabolic Brain Disease</i> , <b>2013</b> , 28, 411-9	3.9	14
79	Evaluation of the Hypoglycemic Properties of <i>Anacardium humile</i> Aqueous Extract. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 191080	2.3	5
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74	The use of plants in the traditional management of diabetes in Nigeria: pharmacological and toxicological considerations. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 155, 857-924	5	215
73	Butanol fraction of <i>Khaya senegalensis</i> root modulates $\beta$ cell function and ameliorates diabetes-related biochemical parameters in a type 2 diabetes rat model. <i>Journal of Ethnopharmacology</i> , <b>2014</b> , 154, 832-8	5	20
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70	<i>Securidaca longipedunculata</i> Fresen (Polygalaceae): a review of its ethnomedicinal uses, phytochemistry, pharmacological properties and toxicology. <i>Journal of Ethnopharmacology</i> , <b>2015</b> , 165, 215-26	5	33
69	Establishing the catalytic mechanism of human pancreatic $\alpha$ -amylase with QM/MM methods. <i>Journal of Chemical Theory and Computation</i> , <b>2015</b> , 11, 2508-16	6.4	27
68	A comparative study of Bulgarian and Turkish <i>Asphodeline lutea</i> root extracts: HPLC-DAD profiles, enzyme inhibitory potentials and anti-proliferative activities against MCF-7 and MCF-10A cell lines. <i>Journal of Functional Foods</i> , <b>2015</b> , 15, 254-263	5.1	24
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59	Rosemary Extract as a Potential Anti-Hyperglycemic Agent: Current Evidence and Future Perspectives. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	57
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