

Bárbara P Silva

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

536
citations

758635

12
h-index

713013

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21
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21
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21
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751
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardioprotective action of chia (<i>Salvia hispanica</i> L.) in ovariectomized rats fed a high fat diet. <i>Food and Function</i> , 2021, 12, 3069-3082.	2.1	8
2	Plant origin prebiotics affect duodenal brush border membrane functionality and morphology, <i>in vivo</i> (<i>Gallus Gallus</i>). <i>Food and Function</i> , 2021, 12, 6157-6166.	2.1	9
3	Sorghum, germinated millet and chia cookies: development, chemical composition and sensory analysis. <i>Archivos Latinoamericanos De Nutricion</i> , 2021, 71, 218-227.	0.3	1
4	Bioavailability of Calcium from Chia (<i>Salvia hispanica</i> L.) in Ovariectomized Rats Fed a High Fat Diet. <i>Journal of the American College of Nutrition</i> , 2020, 40, 1-11.	1.1	2
5	Chia seed (<i>Salvia hispanica</i> L.) effects and their molecular mechanisms on unbalanced diet experimental studies: A systematic review. <i>Journal of Food Science</i> , 2020, 85, 226-239.	1.5	24
6	Synbiotic meal decreases uremic toxins in hemodialysis individuals: A placebo-controlled trial. <i>Food Research International</i> , 2019, 116, 241-248.	2.9	28
7	Acute treatment with <i>Mangifera indica</i> L. leaf extract attenuates liver inflammation in rats fed a cafeteria diet. <i>Food and Function</i> , 2019, 10, 4861-4867.	2.1	15
8	Soluble Extracts from Chia Seed (<i>Salvia hispanica</i> L.) Affect Brush Border Membrane Functionality, Morphology and Intestinal Bacterial Populations <i>In Vivo</i> (<i>Gallus gallus</i>). <i>Nutrients</i> , 2019, 11, 2457.	1.7	35
9	Effects of chia (<i>Salvia hispanica</i> L.) on oxidative stress and inflammation in ovariectomized adult female <i>Wistar</i> rats. <i>Food and Function</i> , 2019, 10, 4036-4045.	2.1	17
10	Effect of <i>Pereskia aculeata</i> Mill. <i>in vitro</i> and in overweight humans: A randomized controlled trial. <i>Journal of Food Biochemistry</i> , 2019, 43, e12903.	1.2	12
11	Whole flour and protein hydrolysate from common beans reduce the inflammation in BALB/c mice fed with high fat high cholesterol diet. <i>Food Research International</i> , 2019, 122, 330-339.	2.9	29
12	Effects of chia (<i>Salvia hispanica</i> L.) on calcium bioavailability and inflammation in Wistar rats. <i>Food Research International</i> , 2019, 116, 592-599.	2.9	31
13	Effects of blueberry and cranberry consumption on type 2 diabetes glycemic control: A systematic review. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 1816-1828.	5.4	46
14	Evaluation of the health benefits of consumption of extruded tannin sorghum with unfermented probiotic milk in individuals with chronic kidney disease. <i>Food Research International</i> , 2018, 107, 629-638.	2.9	37
15	Polyunsaturated fatty acids and type 2 diabetes: Impact on the glycemic control mechanism. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 3614-3619.	5.4	53
16	Sorghum extrusion process combined with biofortified sweet potato contributed for high iron bioavailability in Wistar rats. <i>Journal of Cereal Science</i> , 2017, 75, 213-219.	1.8	10
17	Chemical composition of Brazilian chia seeds grown in different places. <i>Food Chemistry</i> , 2017, 221, 1709-1716.	4.2	113
18	Impact of rice fortified with iron, zinc, thiamine and folic acid on laboratory measurements of nutritional status of preschool children. <i>Ciencia E Saude Coletiva</i> , 2017, 22, 583-592.	0.1	7

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19	Chia Seed Shows Good Protein Quality, Hypoglycemic Effect and Improves the Lipid Profile and Liver and Intestinal Morphology of Wistar Rats. <i>Plant Foods for Human Nutrition</i> , 2016, 71, 225-230.	1.4	51
20	A high fat diet does not affect the iron bioavailability in Wistar rats fed with chia and increases gene expression of iron metabolism proteins. <i>Food and Function</i> , 2016, 7, 4861-4868.	2.1	7
21	Avaliaç�o Nutricional de indiv�duos internados em um hospital geral. <i>Mundo Da Saude</i> , 2014, 38, 430-438.	0.0	1