

Christine J Bergman

List of Publications by Year in descending order

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37
papers

1,675
citations

393982

19
h-index

395343

33
g-index

37
all docs

37
docs citations

37
times ranked

1798
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Trait Loci Associated with Kernel Traits in a Soft $\tilde{\text{A}}$ – Hard Wheat Cross. <i>Crop Science</i> , 1999, 39, 1184-1195.	0.8	231
2	Free and bound total phenolic concentrations, antioxidant capacities, and profiles of proanthocyanidins and anthocyanins in whole grain rice (<i>Oryza sativa</i> L.) of different bran colours. <i>Food Chemistry</i> , 2012, 133, 715-722.	4.2	167
3	Waxy gene haplotypes: Associations with apparent amylose content and the effect by the environment in an international rice germplasm collection. <i>Journal of Cereal Science</i> , 2008, 47, 536-545.	1.8	125
4	Quantitative Trait Loci Associated with Milling and Baking Quality in a Soft $\tilde{\text{A}}$ – Hard Wheat Cross. <i>Crop Science</i> , 2001, 41, 1275-1285.	0.8	114
5	Screening for 2-Acetyl-1-pyrroline in the Headspace of Rice Using SPME/GC-MS. <i>Journal of Agricultural and Food Chemistry</i> , 2001, 49, 245-249.	2.4	110
6	Quantitative trait locus analysis of wheat quality traits. <i>Euphytica</i> , 2006, 149, 145-159.	0.6	105
7	Addressing the Dilemmas of Measuring Amylose in Rice. <i>Cereal Chemistry</i> , 2009, 86, 492-498.	1.1	95
8	Waxy gene haplotypes: Associations with pasting properties in an international rice germplasm collection. <i>Journal of Cereal Science</i> , 2008, 48, 781-788.	1.8	82
9	Genetic diversity for lipid content and fatty acid profile in rice bran. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2003, 80, 485-490.	0.8	72
10	Method for determining the amylose content, molecular weights, and weight- and molar-based distributions of degree of polymerization of amylose and fine-structure of amylopectin. <i>Carbohydrate Polymers</i> , 2007, 69, 562-578.	5.1	68
11	Resistant starch: Variation among high amylose rice varieties and its relationship with apparent amylose content, pasting properties and cooking methods. <i>Food Chemistry</i> , 2017, 234, 180-189.	4.2	66
12	The potential of rice to offer solutions for malnutrition and chronic diseases. <i>Rice</i> , 2012, 5, 16.	1.7	54
13	Concentrations of oligomers and polymers of proanthocyanidins in red and purple rice bran and their relationships to total phenolics, flavonoids, antioxidant capacity and whole grain color. <i>Food Chemistry</i> , 2016, 208, 279-287.	4.2	54
14	What is Next for the Dietary Reference Intakes for Bone Metabolism Related Nutrients Beyond Calcium: Phosphorus, Magnesium, Vitamin D, and Fluoride?. <i>Critical Reviews in Food Science and Nutrition</i> , 2009, 49, 136-144.	5.4	52
15	Phenolic content, anthocyanins and antiradical capacity of diverse purple bran rice genotypes as compared to other bran colors. <i>Journal of Cereal Science</i> , 2017, 77, 110-119.	1.8	33
16	Development of three allele-specific codominant rice Waxy gene PCR markers suitable for marker-assisted selection of amylose content and paste viscosity. <i>Molecular Breeding</i> , 2010, 26, 513-523.	1.0	30
17	EFFECTS OF GAMMA IRRADIATION ON ASPECTS OF MILLED RICE (<i>ORYZA SATIVA</i>) END-USE QUALITY. <i>Journal of Food Quality</i> , 2001, 24, 327-336.	1.4	29
18	Connection or competence. <i>International Journal of Contemporary Hospitality Management</i> , 2019, 31, 330-348.	5.3	29

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19	Rice end-use quality analysis. , 2019, , 273-337.		22
20	Restaurant Selection Preferences of Mature Tourists in Las Vegas: A Pilot Study. International Journal of Hospitality and Tourism Administration, 2010, 11, 157-170.	1.7	20
21	Factors That Impact Mature Customer Dining Choices in Las Vegas. Journal of Foodservice Business Research, 2010, 13, 178-192.	1.3	17
22	Rice Flour and Starch Functionality. , 2018, , 373-419.		16
23	KERNEL MORPHOLOGY VARIATION IN A POPULATION DERIVED FROM A SOFT BY HARD WHEAT CROSS AND ASSOCIATIONS WITH END-USE QUALITY TRAITS. Journal of Food Quality, 2000, 23, 391-407.	1.4	13
24	Bran data of total flavonoid and total phenolic contents, oxygen radical absorbance capacity, and profiles of proanthocyanidins and whole grain physical traits of 32 red and purple rice varieties. Data in Brief, 2016, 8, 6-13.	0.5	12
25	Hydrolytic rancidity and its association with phenolics in rice bran. Food Chemistry, 2019, 285, 485-491.	4.2	11
26	Review of the Dietary Reference Intake for Calcium: Where Do We Go From Here?. Critical Reviews in Food Science and Nutrition, 2008, 48, 378-384.	5.4	7
27	Folic acid supplementation increases survival and modulates high risk HPV-induced phenotypes in oral squamous cell carcinoma cells and correlates with p53 mRNA transcriptional down-regulation. Cancer Cell International, 2012, 12, 10.	1.8	7
28	Menu Engineering and Dietary Behavior Impact on Young Adultsâ€™ Kilocalorie Choice. Nutrients, 2021, 13, 2329.	1.7	7
29	Folate Supplementation Induces Differential Dose-Dependent Modulation of Proliferative Phenotypes Among Cancerous and Noncancerous Oral Cell Lines In Vitro. Journal of Dietary Supplements, 2010, 7, 325-340.	1.4	6
30	A rice mutant with a giant embryo has increased levels of lipophilic antioxidants, E vitamers, and Î³-oryzanol fraction. Cereal Chemistry, 2020, 97, 270-280.	1.1	6
31	Vitamin E Homologs and Î³-Oryzanol Levels in Rice (Oryza sativa L.) During Seed Development. Cereal Chemistry, 2016, 93, 182-188.	1.1	4
32	Interactive effects of 1, 25-dihydroxyvitamin D3 and soy protein extract (SPE) on oral cancer growth in vitro: evidence for potential functional relationships.. Functional Foods in Health and Disease, 2013, 3, 183.	0.3	4
33	The Analysis of Oligosaccharides by Mass Spectrometry. ACS Symposium Series, 2003, , 32-42.	0.5	3
34	High Resistant Starch Rice: Variation in Starch Related SNPs, and Functional, and Sensory Properties. Foods, 2022, 11, 94.	1.9	3
35	Five-a-Day Keeps the Doctor Away: Employee and Managerial Impressions of Implementing a Healthy Dining Option. International Journal of Hospitality and Tourism Administration, 2010, 11, 242-254.	1.7	1
36	Rice: Prevention and Management of Type 2 Diabetes and Coronary Heart Disease. , 2020, , 205-223.		0

#	ARTICLE	IF	CITATIONS
37	Influencing Hotel Patrons to Use Reef-Safe Sunscreen. <i>Tourism and Hospitality</i> , 2022, 3, 536-557.	0.7	0