

Anthony B Blakeney

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

3,391
citations

586496

16
h-index

799663

21
g-index

21
all docs

21
docs citations

21
times ranked

2381
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of non-starch polysaccharides in cereal grains with near-infrared reflectance spectroscopy. <i>Molecular Nutrition and Food Research</i> , 2005, 49, 546-550.	1.5	35
2	Measuring Potassium in Plant Tissues Using near Infrared Spectroscopy. <i>Journal of Near Infrared Spectroscopy</i> , 1998, 6, A63-A66.	0.8	21
3	Relationships between minerals in Australian brown rice. <i>Journal of the Science of Food and Agriculture</i> , 1995, 68, 285-291.	1.7	40
4	Relationships between bulb dry matter content, soluble solids concentration and non-structural carbohydrate composition in the onion (<i>Allium cepa</i>). <i>Journal of the Science of Food and Agriculture</i> , 1995, 69, 203-209.	1.7	49
5	The detection and quantification of apiose by capillary gas chromatography of its alditol acetates. <i>Carbohydrate Research</i> , 1992, 227, 365-370.	1.1	2
6	Rapid determination of shoot nitrogen status in rice using near infrared reflectance spectroscopy. <i>Journal of the Science of Food and Agriculture</i> , 1991, 54, 191-197.	1.7	34
7	Applying NIR to Crop Nutrient Assessment. <i>NIR News</i> , 1991, 2, 10-11.	1.6	2
8	Enzymic Determination of Starch in Samples with High Sugar Content. <i>Starch/Staerke</i> , 1990, 42, 468-470.	1.1	6
9	Evaluation of a general method for measurement of (1 α 3), (1 α 4)- β -Glucans. <i>Journal of the Science of Food and Agriculture</i> , 1988, 44, 75-87.	1.7	23
10	Gas Chromatographic Determination of the Monosaccharide Composition of Plant Cell Wall Preparations. <i>Journal of the Association of Official Analytical Chemists</i> , 1988, 71, 272-275.	0.2	68
11	Methylation of carbohydrates with lithium methylsulphonyl carbanion. <i>Carbohydrate Research</i> , 1985, 140, 319-324.	1.1	180
12	Activity and action pattern of <i>Bacillus licheniformis</i> -amylase in aqueous ethanol. <i>FEBS Letters</i> , 1985, 186, 229-232.	1.3	16
13	INTERNATIONAL COOPERATIVE TEST ON TEXTURE OF COOKED RICE. <i>Journal of Texture Studies</i> , 1984, 15, 357-376.	1.1	53
14	An improved procedure for the methylation analysis of oligosaccharides and polysaccharides. <i>Carbohydrate Research</i> , 1984, 127, 59-73.	1.1	571
15	A simple and rapid preparation of alditol acetates for monosaccharide analysis. <i>Carbohydrate Research</i> , 1983, 113, 291-299.	1.1	1,846
16	Separation of alditol acetates from plasticizers and other contaminants by capillary gas chromatography. <i>Journal of Chromatography A</i> , 1983, 262, 249-256.	1.8	15
17	Detection of neutral and aminosugars from glycoproteins and polysaccharides as their alditol acetates. <i>Journal of Chromatography A</i> , 1983, 256, 419-427.	1.8	64
18	Gas chromatography of alditol acetates on a high-polarity bonded-phase vitreous-silica column. <i>Journal of Chromatography A</i> , 1982, 249, 180-182.	1.8	21

#	ARTICLE	IF	CITATIONS
19	The objective definition of eating quality in rockmelons (Cucumis melo). Journal of the Science of Food and Agriculture, 1981, 32, 385-391.	1.7	39
20	INTERNATIONAL COOPERATIVE COMPARISON OF INSTRUMENT METHODS FOR COOKED RICE TEXTURE. Journal of Texture Studies, 1981, 12, 17-38.	1.1	109
21	A simple colorimetric method for the determination of sugars in fruit and vegetables. Journal of the Science of Food and Agriculture, 1980, 31, 889-897.	1.7	197