

# Eva Johansson

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

122  
papers

3,227  
citations

35  
h-index

50  
g-index

127  
ext. papers

3,761  
ext. citations

5  
avg, IF

5.37  
L-index

#	Paper	IF	Citations
122	Climate Change Impact on Wheat Performance-Effects on Vigour, Plant Traits and Yield from Early and Late Drought Stress in Diverse Lines.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	2
121	Protein fractionation of broccoli ( <i>Brassica oleracea</i> , var. <i>Italica</i> ) and kale ( <i>Brassica oleracea</i> , var. <i>Sabellica</i> ) residual leaves A pre-feasibility assessment and evaluation of fraction phenol and fibre content. <i>Food and Bioproducts Processing</i> , <b>2021</b> , 130, 229-243	4.9	1
120	Innovatively processed quinoa ( <i>Chenopodium quinoa</i> Willd.) food: chemistry, structure and end-use characteristics. <i>Journal of the Science of Food and Agriculture</i> , <b>2021</b> ,	4.3	3
119	Lupin Protein Isolate Structure Diversity in Frozen-Cast Foams: Effects of Transglutaminases and Edible Fats. <i>Molecules</i> , <b>2021</b> , 26,	4.8	4
118	Acylation of agricultural protein biomass yields biodegradable superabsorbent plastics. <i>Communications Chemistry</i> , <b>2021</b> , 4,	6.3	1
117	Economic viability of protein concentrate production from green biomass of intermediate crops: A pre-feasibility study. <i>Journal of Cleaner Production</i> , <b>2021</b> , 294, 126304	10.3	3
116	Carotenoid Extraction from Locally and Organically Produced Cereals Using Saponification Method. <i>Processes</i> , <b>2021</b> , 9, 783	2.9	3
115	Sustainable Wheat Production and Food Security of Domestic Wheat in Tajikistan: Implications of Seed Health and Protein Quality. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
114	Locally Adapted and Organically Grown Landrace and Ancient Spring Cereals-A Unique Source of Minerals in the Human Diet. <i>Foods</i> , <b>2021</b> , 10,	4.9	8
113	Nutritional Profile of the Ethiopian Oilseed Crop Noug ( <i>Cass.</i> ): Opportunities for Its Improvement as a Source for Human Nutrition. <i>Foods</i> , <b>2021</b> , 10,	4.9	3
112	Phenocave: An Automated, Standalone, and Affordable Phenotyping System for Controlled Growth Conditions. <i>Plants</i> , <b>2021</b> , 10,	4.5	1
111	Genotype and Maturity Stage Affect the Content and Composition of Polyamines in Tomato Possible Relations to Plant and Human Health. <i>Horticulturae</i> , <b>2021</b> , 7, 300	2.5	1
110	Morphological and structural heterogeneity of solid gliadin food foams modified with transglutaminase and food grade dispersants. <i>Food Hydrocolloids</i> , <b>2020</b> , 108, 105995	10.6	12
109	Modeling to Understand Plant Protein Structure-Function Relationships-Implications for Seed Storage Proteins. <i>Molecules</i> , <b>2020</b> , 25,	4.8	19
108	Extrusion of Porous Protein-Based Polymers and Their Liquid Absorption Characteristics. <i>Polymers</i> , <b>2020</b> , 12,	4.5	5
107	Processing conditions and transglutaminase sources to drive the wheat gluten dough quality. <i>Innovative Food Science and Emerging Technologies</i> , <b>2020</b> , 65, 102439	6.8	4
106	Constraints and Perspectives for Sustainable Wheat Production in Tajikistan. <i>Frontiers in Sustainable Food Systems</i> , <b>2020</b> , 4,	4.8	5

105	Side Streams of Broccoli Leaves: A Climate Smart and Healthy Food Ingredient. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	8
104	Grain Quality in Breeding <b>2020</b> , 273-307		1
103	Genotypic and Environmental Effects on Wheat Technological and Nutritional Quality <b>2020</b> , 171-204		11
102	Carboxylated Wheat Gluten Proteins: A Green Solution for Production of Sustainable Superabsorbent Materials. <i>Biomacromolecules</i> , <b>2020</b> , 21, 1709-1719	6.9	19
101	Effect of intermittent drought on grain yield and quality of rice ( <i>Oryza sativa</i> L.) grown in Rwanda. <i>Journal of Agronomy and Crop Science</i> , <b>2020</b> , 206, 252-262	3.9	6
100	Diverse Wheat-Alien Introgression Lines as a Basis for Durable Resistance and Quality Characteristics in Bread Wheat. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 1067	6.2	11
99	New Transcriptome-Based SNP Markers for Noug () and Their Conversion to KASP Markers for Population Genetics Analyses. <i>Genes</i> , <b>2020</b> , 11,	4.2	7
98	Glutenin and Gliadin, a Piece in the Puzzle of their Structural Properties in the Cell Described through Monte Carlo Simulations. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	12
97	High Capacity Functionalized Protein Superabsorbents from an Agricultural Co-Product: A Cradle-to-Cradle Approach. <i>Advanced Sustainable Systems</i> , <b>2020</b> , 4, 2000110	5.9	6
96	Naturally-occurring bromophenol to develop fire retardant gluten biopolymers. <i>Journal of Cleaner Production</i> , <b>2020</b> , 243, 118552	10.3	12
95	Novel Sustainable Superabsorbents: A One-Pot Method for Functionalization of Side-Stream Potato Proteins. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2019</b> , 7, 17845-17854	8.3	13
94	Concurrent Drought and Temperature Stress in Rice-A Possible Result of the Predicted Climate Change: Effects on Yield Attributes, Eating Characteristics, and Health Promoting Compounds. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	27
93	The development of fire and microbe resistant sustainable gluten plastics. <i>Journal of Cleaner Production</i> , <b>2019</b> , 222, 163-173	10.3	16
92	Impact of gluten separation process and transglutaminase source on gluten based dough properties. <i>Food Hydrocolloids</i> , <b>2019</b> , 87, 661-669	10.6	14
91	Superabsorbent and Fully Biobased Protein Foams with a Natural Cross-Linker and Cellulose Nanofibers. <i>ACS Omega</i> , <b>2019</b> , 4, 18257-18267	3.9	19
90	Advances in the Use of Protein-Based Materials: Toward Sustainable Naturally Sourced Absorbent Materials. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2019</b> , 7, 4532-4547	8.3	37
89	Can nitrogen fertilization be used to modulate yield, protein content and bread-making quality in Uruguayan wheat?. <i>Journal of Cereal Science</i> , <b>2019</b> , 85, 153-161	3.8	14
88	A facile way of making inexpensive rigid and soft protein biofoams with rapid liquid absorption. <i>Industrial Crops and Products</i> , <b>2018</b> , 119, 41-48	5.9	19

87	The impact of newly produced protein and dietary fiber rich fractions of yellow pea ( <i>Pisum sativum</i> L.) on the structure and mechanical properties of pasta-like sheets. <i>Food Research International</i> , <b>2018</b> , 106, 607-618	7	30
86	A transnational and holistic breeding approach is needed for sustainable wheat production in the Baltic Sea region. <i>Physiologia Plantarum</i> , <b>2018</b> , 164, 442-451	4.6	18
85	Transglutaminase from newly isolated <i>Streptomyces</i> sp. CBMAI 1617: Production optimization, characterization and evaluation in wheat protein and dough systems. <i>Food Chemistry</i> , <b>2018</b> , 241, 403-410	8.5	16
84	Optimizing yield and quality in malting barley by the governance of field cultivation conditions. <i>Journal of Cereal Science</i> , <b>2018</b> , 82, 230-242	3.8	6
83	Impact of pH Modification on Protein Polymerization and Structure?Function Relationships in Potato Protein and Wheat Gluten Composites. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 20,	6.3	18
82	Quality and Grain Yield Attributes of Rwandan Rice ( <i>Oryza sativa</i> L.) Cultivars Grown in a Biotron Applying Two NPK Levels. <i>Journal of Food Quality</i> , <b>2018</b> , 2018, 1-12	2.7	4
81	Unraveling the Structural Puzzle of the Giant Glutenin Polymer-An Interplay between Protein Polymerization, Nanomorphology, and Functional Properties in Bioplastic Films. <i>ACS Omega</i> , <b>2018</b> , 3, 5584-5592	3.9	8
80	Effect of extraction routes on protein content, solubility and molecular weight distribution of <i>Crambe abyssinica</i> protein concentrates and thermally processed films thereof. <i>Industrial Crops and Products</i> , <b>2017</b> , 97, 591-598	5.9	6
79	Freeze-dried wheat gluten biofoams; scaling up with water welding. <i>Industrial Crops and Products</i> , <b>2017</b> , 97, 184-190	5.9	9
78	Flexible strength-improved and crack-resistant biocomposites based on plasticised wheat gluten reinforced with a flax-fibre-weave. <i>Composites Part A: Applied Science and Manufacturing</i> , <b>2017</b> , 94, 61-69	8.4	20
77	The Content of Tocols in South African Wheat; Impact on Nutritional Benefits. <i>Foods</i> , <b>2017</b> , 6,	4.9	5
76	Film Extrusion of <i>Crambe abyssinica</i> /Wheat Gluten Blends. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	2
75	The use of plants as a green factory to produce high strength gluten-based materials. <i>Green Chemistry</i> , <b>2016</b> , 18, 2782-2792	10	13
74	Highly Absorbing Antimicrobial Biofoams Based on Wheat Gluten and Its Biohybrids. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2016</b> , 4, 2395-2404	8.3	35
73	Correlations between Polyacetylene Concentrations in Carrot ( <i>Daucus carota</i> L.) and Various Soil Parameters. <i>Foods</i> , <b>2016</b> , 5,	4.9	8
72	Mineral Nutritional Yield and Nutrient Density of Locally Adapted Wheat Genotypes under Organic Production. <i>Foods</i> , <b>2016</b> , 5,	4.9	23
71	Development of bioplastics based on agricultural side-stream products: Film extrusion of <i>Crambe abyssinica</i> /wheat gluten blends for packaging purposes. <i>Journal of Applied Polymer Science</i> , <b>2016</b> , 133, n/a-n/a	2.9	6
70	Sources of Stem Rust Resistance in Wheat-Alien Introgression Lines. <i>Plant Disease</i> , <b>2016</b> , 100, 1101-1109	1.5	24

69	A new 2DS $\Delta$ RL Robertsonian translocation transfers stem rust resistance gene Sr59 into wheat. <i>Theoretical and Applied Genetics</i> , <b>2016</b> , 129, 1383-1392	6	41
68	Influence of organic manures on carrot ( <i>Daucus carota</i> L.) crops grown in a long-term field experiment in Sweden. <i>Renewable Agriculture and Food Systems</i> , <b>2016</b> , 31, 258-268	1.8	3
67	Monitoring Nanostructure Dynamics and Polymerization in Glycerol Plasticized Wheat Gliadin and Glutenin Films: Relation to Mechanical Properties. <i>ACS Sustainable Chemistry and Engineering</i> , <b>2016</b> , 4, 2998-3007	8.3	19
66	Mild gluten separation $\Delta$ a non-destructive approach to fine tune structure and mechanical behavior of wheat gluten films. <i>Industrial Crops and Products</i> , <b>2015</b> , 73, 90-98	5.9	20
65	Economically viable components from Jerusalem artichoke ( <i>Helianthus tuberosus</i> L.) in a biorefinery concept. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 8997-9016	6.3	35
64	Major phenolic compounds in black currant ( <i>Ribes nigrum</i> L.) buds: Variation due to genotype, ontogenetic stage and location. <i>LWT - Food Science and Technology</i> , <b>2015</b> , 63, 1274-1280	5.4	9
63	Commercial potato protein concentrate as a novel source for thermoformed bio-based plastic films with unusual polymerisation and tensile properties. <i>RSC Advances</i> , <b>2015</b> , 5, 32217-32226	3.7	26
62	Breeding for wheat quality to assure food security of a staple crop: the case study of Tajikistan. <i>Agriculture and Food Security</i> , <b>2015</b> , 4,	3.1	8
61	Carotenoid Content in Organically Produced Wheat: Relevance for Human Nutritional Health on Consumption. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 14068-83	4.6	22
60	Macromolecular changes and nano-structural arrangements in gliadin and glutenin films upon chemical modification: Relation to functionality. <i>International Journal of Biological Macromolecules</i> , <b>2015</b> , 79, 151-9	7.9	21
59	Governing plant development in barley ( <i>Hordeum vulgare</i> L.): relation to protein composition and breakdown rates of protein polymers during malting. <i>Journal of the Science of Food and Agriculture</i> , <b>2014</b> , 94, 1559-1567	4.3	1
58	Tocochromanol concentration, protein composition and baking quality of white flour of South African wheat cultivars. <i>Journal of Food Composition and Analysis</i> , <b>2014</b> , 33, 127-131	4.1	8
57	Potential of Jerusalem artichoke ( <i>Helianthus tuberosus</i> L.) as a biorefinery crop. <i>Industrial Crops and Products</i> , <b>2014</b> , 56, 231-240	5.9	70
56	Structural architecture and solubility of native and modified gliadin and glutenin proteins: non-crystalline molecular and atomic organization. <i>RSC Advances</i> , <b>2014</b> , 4, 2051-2060	3.7	45
55	Effect of additives on the tensile performance and protein solubility of industrial oilseed residual based plastics. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 6707-15	5.7	11
54	Contribution of organically grown crops to human health. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 3870-93	4.6	57
53	Preparation, Properties, Protein Cross-Linking and Biodegradability of Plasticizer-Solvent Free Hemp Fibre Reinforced Wheat Gluten, Glutenin, and Gliadin Composites. <i>BioResources</i> , <b>2014</b> , 9,	1.3	19
52	Doctoral Education and Institutional Research Capacity Strengthening: An Example at Makerere University in Uganda (2000-2013). <i>Higher Education Policy</i> , <b>2014</b> , 27, 195-217	1.5	5

51	Highly porous flame-retardant and sustainable biofoams based on wheat gluten and in situ polymerized silica. <i>Journal of Materials Chemistry A</i> , <b>2014</b> , 2, 20996-21009	13	39
50	Oilseed Meal Based Plastics from Plasticized, Hot Pressed <i>Crambe abyssinica</i> and <i>Brassica carinata</i> Residuals. <i>JAACS, Journal of the American Oil Chemists Society</i> , <b>2013</b> , 90, 1229-1237	1.8	25
49	Phenols and ascorbic acid in black currants ( <i>Ribes nigrum</i> L.): variation due to genotype, location, and year. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 9298-306	5.7	62
48	Crosslinks in wheat gluten films with hexagonal close-packed protein structures. <i>Industrial Crops and Products</i> , <b>2013</b> , 51, 229-235	5.9	15
47	Amount and Size Distribution of Monomeric and Polymeric Proteins in the Grain of Organically Produced Wheat. <i>Cereal Chemistry</i> , <b>2013</b> , 90, 80-86	2.4	7
46	Combined effect of genetic and environmental factors on the accumulation of proteins in the wheat grain and their relationship to bread-making quality. <i>Journal of Cereal Science</i> , <b>2013</b> , 57, 170-174	3.8	76
45	Wheat Gluten Polymer Structures: The Impact of Genotype, Environment, and Processing on Their Functionality in Various Applications. <i>Cereal Chemistry</i> , <b>2013</b> , 90, 367-376	2.4	118
44	Changes in the hierarchical protein polymer structure: urea and temperature effects on wheat gluten films. <i>RSC Advances</i> , <b>2012</b> , 2, 11908	3.7	20
43	Novel freeze-dried foams from glutenin- and gliadin-rich fractions. <i>RSC Advances</i> , <b>2012</b> , 2, 6617	3.7	24
42	Concentration of some heavy metals in organically grown primitive, old and modern wheat genotypes: implications for human health. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , <b>2012</b> , 47, 751-8	2.2	13
41	An optimized method for analysis of phenolic compounds in buds, leaves, and fruits of black currant ( <i>Ribes nigrum</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 10501-10	5.7	65
40	Towards the understanding of bread-making quality in organically grown wheat: Dough mixing behaviour, protein polymerisation and structural properties. <i>Journal of Cereal Science</i> , <b>2012</b> , 56, 659-666	3.8	16
39	Polyacetylenes in fresh and stored carrots ( <i>Daucus carota</i> ): relations to root morphology and sugar content. <i>Journal of the Science of Food and Agriculture</i> , <b>2012</b> , 92, 1748-54	4.3	13
38	Tocopherols in rose hips ( <i>Rosa</i> spp.) during ripening. <i>Journal of the Science of Food and Agriculture</i> , <b>2012</b> , 92, 2116-21	4.3	16
37	Healthy food from organic wheat: choice of genotypes for production and breeding. <i>Journal of the Science of Food and Agriculture</i> , <b>2012</b> , 92, 2826-32	4.3	14
36	Is organically produced wheat a source of tocopherols and tocotrienols for health food?. <i>Food Chemistry</i> , <b>2012</b> , 132, 1789-1795	8.5	35
35	Structure and morphology of wheat gluten films: from polymeric protein aggregates toward superstructure arrangements. <i>Biomacromolecules</i> , <b>2011</b> , 12, 1438-48	6.9	58
34	Injection-molded nanocomposites and materials based on wheat gluten. <i>International Journal of Biological Macromolecules</i> , <b>2011</b> , 48, 146-52	7.9	68

33	Effect on radish pests by application of insecticides in a nearby spring oilseed rape field. <i>Journal of Applied Entomology</i> , <b>2011</b> , 135, 168-176	1.7	2
32	Perception of pesticide use by farmers and neighbors in two periurban areas. <i>Science of the Total Environment</i> , <b>2011</b> , 412-413, 77-86	10.2	22
31	Individual and interactive effects of cultivar maturation time, nitrogen regime and temperature level on accumulation of wheat grain proteins. <i>Journal of the Science of Food and Agriculture</i> , <b>2011</b> , 91, 2192-200	4.3	35
30	Carotenoid content and composition in rose hips ( <i>Rosa</i> spp.) during ripening, determination of suitable maturity marker and implications for health promoting food products. <i>Food Chemistry</i> , <b>2011</b> , 128, 689-696	8.5	52
29	Protein network structure and properties of wheat gluten extrudates using a novel solvent-free approach with urea as a combined denaturant and plasticiser. <i>Soft Matter</i> , <b>2011</b> , 7, 9416	3.6	31
28	Mechanical properties and network structure of wheat gluten foams. <i>Biomacromolecules</i> , <b>2011</b> , 12, 1707-1715	6.5	54
27	Extruded High Quality Materials from Wheat Gluten. <i>Polymers From Renewable Resources</i> , <b>2010</b> , 1, 173-184	16.4	8
26	Effects of harvesting date and storage on the amounts of polyacetylenes in carrots, <i>Daucus carota</i> . <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 11703-8	5.7	30
25	Mineral composition of organically grown wheat genotypes: contribution to daily minerals intake. <i>International Journal of Environmental Research and Public Health</i> , <b>2010</b> , 7, 3442-56	4.6	75
24	Effects of fiber blending and diamines on wheat gluten materials reinforced with hemp fiber. <i>Journal of Materials Science</i> , <b>2010</b> , 45, 4196-4205	4.3	18
23	Novel Foams Based on Freeze-Dried Renewable Vital Wheat Gluten. <i>Macromolecular Materials and Engineering</i> , <b>2010</b> , 295, 796-801	3.9	29
22	Use of Industrial Hemp Fibers to Reinforce Wheat Gluten Plastics. <i>Journal of Polymers and the Environment</i> , <b>2009</b> , 17, 259-266	4.5	38
21	Properties of extruded vital wheat gluten sheets with sodium hydroxide and salicylic acid. <i>Biomacromolecules</i> , <b>2009</b> , 10, 479-88	6.9	62
20	Carotenoids in sea buckthorn ( <i>Hippophae rhamnoides</i> L.) berries during ripening and use of pheophytin a as a maturity marker. <i>Journal of Agricultural and Food Chemistry</i> , <b>2009</b> , 57, 250-8	5.7	90
19	Tocopherols and tocotrienols in sea buckthorn ( <i>Hippophae rhamnoides</i> L.) berries during ripening. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 6701-6	5.7	47
18	Influences of weather, cultivar and fertiliser rate on grain protein polymer accumulation in field-grown winter wheat, and relations to grain water content and falling number. <i>Journal of the Science of Food and Agriculture</i> , <b>2008</b> , 88, 2011-2018	4.3	34
17	Aging properties of films of plasticized vital wheat gluten cast from acidic and basic solutions. <i>Biomacromolecules</i> , <b>2006</b> , 7, 1657-64	6.9	68
16	Enlarged processing window of plasticized wheat gluten using salicylic acid. <i>Biomacromolecules</i> , <b>2006</b> , 7, 771-6	6.9	53

15	Effect of Mixing Time on Gluten Recovered by Ultracentrifugation Studied by Microscopy and Rheological Measurements. <i>Cereal Chemistry</i> , <b>2005</b> , 82, 375-384	2.4	19
14	Protein polymer build-up during wheat grain development: influences of temperature and nitrogen timing. <i>Journal of the Science of Food and Agriculture</i> , <b>2005</b> , 85, 473-479	4.3	42
13	Variation in protein composition of wheat flour and its relationship to dough mixing behaviour. <i>Journal of Cereal Science</i> , <b>2004</b> , 40, 31-39	3.8	91
12	Transport and tensile properties of compression-molded wheat gluten films. <i>Biomacromolecules</i> , <b>2004</b> , 5, 2020-8	6.9	144
11	Influence of nitrogen application rate and timing on grain protein composition and gluten strength in Swedish wheat cultivars. <i>Journal of Plant Nutrition and Soil Science</i> , <b>2004</b> , 167, 345-350	2.3	56
10	Influences of cultivar, cultivation year and fertilizer rate on amount of protein groups and amount and size distribution of mono- and polymeric proteins in wheat. <i>Journal of Agricultural Science</i> , <b>2003</b> , 140, 275-284	1	52
9	Seasonal effects on storage proteins and gluten strength in four Swedish wheat cultivars. <i>Journal of the Science of Food and Agriculture</i> , <b>2002</b> , 82, 1305-1311	4.3	38
8	Effect of two wheat genotypes and Swedish environment on falling number, amylase activities, and protein concentration and composition. <i>Euphytica</i> , <b>2002</b> , 126, 143-149	2.1	28
7	Effects of Wheat Cultivar and Nitrogen Application on Storage Protein Composition and Breadmaking Quality. <i>Cereal Chemistry</i> , <b>2001</b> , 78, 19-25	2.4	133
6	Variation in bread-making quality: effects of weather parameters on protein concentration and quality in some Swedish wheat cultivars grown during the period 1975-1996. <i>Journal of the Science of Food and Agriculture</i> , <b>1998</b> , 78, 109-118	4.3	57
5	Detection of $\gamma$ -type Subunit at the Glu-A1 Locus in Some Swedish Bread Wheat Lines. <i>Journal of Cereal Science</i> , <b>1996</b> , 23, 203-211	3.8	49
4	Quality evaluation of D-zone omega gliadins in wheat. <i>Plant Breeding</i> , <b>1996</b> , 115, 57-62	2.4	27
3	Effect of planting date on flowering time in wheat. <i>Physiologia Plantarum</i> , <b>1996</b> , 96, 338-341	4.6	2
2	Effect of planting date on flowering time in wheat. <i>Physiologia Plantarum</i> , <b>1996</b> , 96, 338-341	4.6	3
1	Detection, Chromosomal Location and Evaluation of the Functional Value of a Novel High Mr Glutenin Subunit Found in Swedish Wheats. <i>Journal of Cereal Science</i> , <b>1993</b> , 17, 237-245	3.8	52