

# POTATO INTRODUCTIONS AND BREEDING UP TO THE

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Taxonomy and evolution of cultivated plants: Literature review 1983/1984. Kulturpflanze, 1985, 33, 307-324.	1.0	1
2	Assessment of horizontal resistance to late blight of potatoes. Annals of Applied Biology, 1987, 111, 213-221.	2.5	27
3	Epidemics of potato leaf roll in North America and Europe linked to drought and sunspot cycles. Canadian Journal of Plant Pathology, 1988, 10, 193-202.	1.4	17
4	Late blight resistance in the British Neo-Tuberosum potato population. Potato Research, 1989, 32, 321-330.	2.7	4
5	The past record and future prospects for the use of exotic potato germplasm. American Potato Journal, 1989, 66, 603-627.	0.3	146
6	The evolution of cultivated potatoes. Economic Botany, 1990, 44, 39-55.	1.7	91
7	Chloroplast DNA variation in European potato cultivars. Potato Research, 1990, 33, 505-513.	2.7	16
8	Electrophoretic characterization of North American potato cultivars. American Potato Journal, 1991, 68, 767-780.	0.3	65
9	The contribution from conventional plant breeding. Proceedings of the Royal Society of Edinburgh Section B Biological Sciences, 1992, 99, 1-10.	0.2	3
10	Breeding new varieties. , 1992, , 334-372.		24
11	Gene banks and their contribution to the breeding of disease resistant cultivars. Euphytica, 1992, 63, 23-31.	1.2	10
12	Chloroplast DNA variability in old and recently introduced potato cultivars. Annals of Applied Biology, 1993, 123, 403-410.	2.5	25
13	Origin and history of the potato. American Potato Journal, 1993, 70, 363-373.	0.3	26
14	INTROGRESSION AND INCORPORATION. STRATEGIES FOR THE USE OF CROP GENETIC RESOURCES. Biological Reviews, 1993, 68, 539-562.	10.4	108
15	Durable resistance to late blight ( <i>Phytophthora infestans</i> ) in old potato cultivars. European Journal of Plant Pathology, 1995, 101, 387-397.	1.7	71
16	Use of seedling progeny tests for genetical studies as part of a potato ( <i>Solanum tuberosum</i> subsp.) Tj ETQq1 1 0.784314 rgBT/Overlo	3.6	38
17	Estimation of inbreeding in potato pedigrees. Potato Research, 1997, 40, 277-284.	2.7	7
18	Phenotypic stability of resistance to late blight in potato clones evaluated at eight sites in the United States. American Journal of Potato Research, 1998, 75, 211-217.	0.9	45

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19	Founding clones, major contributing ancestors, and exotic progenitors of prominent North American potato cultivars. <i>American Journal of Potato Research</i> , 1999, 76, 263-272.	0.9	48
20	An extreme cytoplasmic bottleneck in the modern European cultivated potato ( <i>Solanum tuberosum</i> ) is not reflected in decreased levels of nuclear diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 633-639.	2.6	70
21	Virus and Virus-like Diseases of Potatoes and Production of Seed-Potatoes. , 2001, , .		66
22	Utilization of potato genetic resources in variety development. <i>American Journal of Potato Research</i> , 2001, 78, 433-441.	0.9	55
23	Breeding virus resistant potatoes ( <i>Solanum tuberosum</i> ): a review of traditional and molecular approaches. <i>Heredity</i> , 2001, 86, 17-35.	2.6	146
24	Molecular analysis of genetic variation in potato ( <i>Solanum tuberosum</i> L.). II. International cultivar spectrum. <i>Potato Research</i> , 2004, 47, 93-99.	2.7	5
25	Genetic diversity and host differentiation among isolates of <i>Phytophthora infestans</i> from cultivated potato and wild solanaceous hosts in Peru. <i>Plant Pathology</i> , 2005, 54, 740-748.	2.4	25
26	Nuclear and chloroplast DNA reassessment of the origin of Indian potato varieties and its implications for the origin of the early European potato. <i>Theoretical and Applied Genetics</i> , 2005, 110, 1020-1026.	3.6	50
27	Host Specialization not Detected Among Isolates of the EC-1 Lineage of <i>Phytophthora infestans</i> Attacking Wild and Cultivated Potatoes in Peru. <i>European Journal of Plant Pathology</i> , 2005, 113, 71-81.	1.7	8
28	13. Origins, Evolution, and Group Classification of Cultivated Potatoes. , 2006, , 285-307.		10
29	What Is the Origin of the European Potato? Evidence from Canary Island Landraces. <i>Crop Science</i> , 2007, 47, 1271-1280.	1.8	65
30	Molecular analysis of cytoplasm type in Indian potato varieties. <i>Euphytica</i> , 2008, 162, 69-80.	1.2	17
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32	DNA from herbarium specimens settles a controversy about origins of the European potato. <i>American Journal of Botany</i> , 2008, 95, 252-257.	1.7	123
34	Potato Breeding at the Scottish Plant Breeding Station and the Scottish Crop Research Institute: 1920-2008. <i>Potato Research</i> , 2009, 52, 141-172.	2.7	63
35	Potato Origin and Production. , 2009, , 1-26.		22
36	The role of regulatory mechanisms for control of plant diseases and food security—case studies from potato production in Britain. <i>Food Security</i> , 2010, 2, 233-245.	5.3	18
37	Root and Tuber Crops. , 2010, , .		45

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39	The structure of two CONSTANS-LIKE1 genes in potato and its wild relatives. <i>Gene</i> , 2011, 471, 37-44.	2.2	6
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44	Anthropogenically induced adaptation to invade (AI <sub>AI</sub> ): contemporary adaptation to human-altered habitats within the native range can promote invasions. <i>Evolutionary Applications</i> , 2012, 5, 89-101.	3.1	205
46	Evidence for presence of the founder Ia mtDNA haplotype of <i>Phytophthora infestans</i> in 19th century potato tubers from the Rothamsted archives. <i>Plant Pathology</i> , 2013, 62, 492-500.	2.4	13
47	Reconstructing genome evolution in historic samples of the Irish potato famine pathogen. <i>Nature Communications</i> , 2013, 4, 2172.	12.8	103
49	History and Origin of Russet Burbank (Netted Gem) a Sport of Burbank. <i>American Journal of Potato Research</i> , 2014, 91, 594-609.	0.9	61
50	Cytoplasmic genome types of European potatoes and their effects on complex agronomic traits. <i>BMC Plant Biology</i> , 2015, 15, 162.	3.6	47
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53	Potato Diversity and Its Genetic Enhancement. <i>Sustainable Development and Biodiversity</i> , 2016, , 187-226.	1.7	5
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61	Potato virus Y; the Andean connection. Virus Evolution, 2019, 5, vez037.	4.9	34
62	Better off alone? Compared performance of monoclonal and polyclonal stands of a cultivated red alga growth. Evolutionary Applications, 2020, 13, 905-917.	3.1	3
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76	AFLP markers for the assessment of genetic diversity in European and North American potato varieties cultivated in Iran. Crop Breeding and Applied Biotechnology, 2009, 9, 75-86.	0.4	18
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79	USO DE ESPECIES SILVESTRES Y CULTIVADAS EN EL MEJORAMIENTO DE LA PAPA. Agro Sur, 2008, 36, 115-129.	0.2	4
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