

Rob Briddon

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222
papers

11,243
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52
h-index

100
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358
ext. papers

13,211
ext. citations

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L-index

#	Paper	IF	Citations
222	Revision of Begomovirus taxonomy based on pairwise sequence comparisons. <i>Archives of Virology</i> , 2015 , 160, 1593-619	2.6	430
221	ICTV Virus Taxonomy Profile: Geminiviridae. <i>Journal of General Virology</i> , 2017 , 98, 131-133	4.9	400
220	Geminivirus transmission and biological characterisation of Bemisia tabaci (Gennadius) biotypes from different geographic regions. <i>Annals of Applied Biology</i> , 1994 , 125, 311-325	2.6	368
219	Identification of dna components required for induction of cotton leaf curl disease. <i>Virology</i> , 2001 , 285, 234-43	3.6	364
218	Diversity of DNA beta, a satellite molecule associated with some monopartite begomoviruses. <i>Virology</i> , 2003 , 312, 106-21	3.6	333
217	Universal primers for the PCR-mediated amplification of DNA beta: a molecule associated with some monopartite begomoviruses. <i>Molecular Biotechnology</i> , 2002 , 20, 315-8	3	330
216	A unique virus complex causes Ageratum yellow vein disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 6890-5	11.5	323
215	Subviral agents associated with plant single-stranded DNA viruses. <i>Virology</i> , 2006 , 344, 198-210	3.6	305
214	Geminivirus disease complexes: an emerging threat. <i>Trends in Plant Science</i> , 2003 , 8, 128-34	13.1	282
213	Geminivirus coat protein gene replacement alters insect specificity. <i>Virology</i> , 1990 , 177, 85-94	3.6	218
212	Identification of a novel circular single-stranded DNA associated with cotton leaf curl disease in Pakistan. <i>Virology</i> , 1999 , 259, 190-9	3.6	191
211	Diversity of DNA 1: a satellite-like molecule associated with monopartite begomovirus-DNA beta complexes. <i>Virology</i> , 2004 , 324, 462-74	3.6	177
210	Characterisation of Sri Lankan cassava mosaic virus and Indian cassava mosaic virus: evidence for acquisition of a DNA B component by a monopartite begomovirus. <i>Virology</i> , 2002 , 293, 63-74	3.6	172
209	Cotton leaf curl virus disease. <i>Virus Research</i> , 2000 , 71, 151-9	6.4	172
208	Capulavirus and Grablovirus: two new genera in the family Geminiviridae. <i>Archives of Virology</i> , 2017 , 162, 1819-1831	2.6	166
207	Cotton leaf curl disease is associated with multiple monopartite begomoviruses supported by single DNA beta. <i>Archives of Virology</i> , 2003 , 148, 1969-86	2.6	163
206	Cotton leaf curl disease - an emerging threat to cotton production worldwide. <i>Journal of General Virology</i> , 2013 , 94, 695-710	4.9	140

205	Geminivirus disease complexes: the threat is spreading. <i>Trends in Plant Science</i> , 2006 , 11, 209-12	13.1	134
204	World Management of Geminiviruses. <i>Annual Review of Phytopathology</i> , 2018 , 56, 637-677	10.8	133
203	Distinct evolutionary histories of the DNA-A and DNA-B components of bipartite begomoviruses. <i>BMC Evolutionary Biology</i> , 2010 , 10, 97	3	130
202	Engineering novel traits in plants through RNA interference. <i>Trends in Plant Science</i> , 2006 , 11, 559-65	13.1	129
201	An unusual alphasatellite associated with monopartite begomoviruses attenuates symptoms and reduces betasatellite accumulation. <i>Journal of General Virology</i> , 2011 , 92, 706-17	4.9	126
200	The coat protein of beet curly top virus is essential for infectivity. <i>Virology</i> , 1989 , 172, 628-33	3.6	122
199	Post-transcriptional gene silencing suppressor activity of two non-pathogenic alphasatellites associated with a begomovirus. <i>Virology</i> , 2010 , 405, 300-8	3.6	113
198	Suppressors of RNA silencing encoded by the components of the cotton leaf curl begomovirus-betasatellite complex. <i>Molecular Plant-Microbe Interactions</i> , 2011 , 24, 973-83	3.6	110
197	Universal primers for the PCR-mediated amplification of DNA 1: a satellite-like molecule associated with begomovirus-DNA beta complexes. <i>Molecular Biotechnology</i> , 2003 , 23, 83-6	3	107
196	Recombination, decreased host specificity and increased mobility may have driven the emergence of maize streak virus as an agricultural pathogen. <i>Journal of General Virology</i> , 2008 , 89, 2063-2074	4.9	107
195	Analysis of the nucleotide sequence of the treehopper-transmitted geminivirus, tomato pseudo-curly top virus, suggests a recombinant origin. <i>Virology</i> , 1996 , 219, 387-94	3.6	100
194	Cotton leaf curl disease, a multicomponent begomovirus complex. <i>Molecular Plant Pathology</i> , 2003 , 4, 427-34	5.7	91
193	Exchange of three amino acids in the coat protein results in efficient whitefly transmission of a nontransmissible Abutilon mosaic virus isolate. <i>Virology</i> , 2001 , 290, 164-71	3.6	90
192	Universal primers for the PCR amplification of dicot-infecting geminiviruses. <i>Molecular Biotechnology</i> , 1994 , 1, 202-5	3	84
191	Replication promiscuity of DNA-beta satellites associated with monopartite begomoviruses; deletion mutagenesis of the Ageratum yellow vein virus DNA-beta satellite localizes sequences involved in replication. <i>Journal of General Virology</i> , 2008 , 89, 3165-3172	4.9	83
190	Contribution of the satellite encoded gene betaC1 to cotton leaf curl disease symptoms. <i>Virus Research</i> , 2007 , 128, 135-9	6.4	83
189	Cotton leaf curl disease in resistant cotton is associated with a single begomovirus that lacks an intact transcriptional activator protein. <i>Virus Research</i> , 2010 , 152, 153-63	6.4	82
188	Infection of tomato leaf curl New Delhi virus (ToLCNDV), a bipartite begomovirus with betasatellites, results in enhanced level of helper virus components and antagonistic interaction between DNA B and betasatellites. <i>Applied Microbiology and Biotechnology</i> , 2013 , 97, 5457-71	5.7	81

187	Alphasatellitidae: a new family with two subfamilies for the classification of geminivirus- and nanovirus-associated alphasatellites. <i>Archives of Virology</i> , 2018 , 163, 2587-2600	2.6	78
186	Maintenance of an old world betasatellite by a new world helper begomovirus and possible rapid adaptation of the betasatellite. <i>Journal of Virology</i> , 2009 , 83, 9347-55	6.6	78
185	Genetic diversity and phylogeography of cassava mosaic viruses in Kenya. <i>Journal of General Virology</i> , 2006 , 87, 3053-3065	4.9	78
184	Characterization of Non-coding DNA Satellites Associated with Sweepoviruses (Genus Begomovirus, Geminiviridae) - Definition of a Distinct Class of Begomovirus-Associated Satellites. <i>Frontiers in Microbiology</i> , 2016 , 7, 162	5.7	75
183	Legume yellow mosaic viruses: genetically isolated begomoviruses. <i>Molecular Plant Pathology</i> , 2007 , 8, 343-8	5.7	69
182	Breakdown of resistance in cotton to cotton leaf curl disease in Pakistan. <i>Plant Pathology</i> , 2003 , 52, 784-784		69
181	Spider venom toxin protects plants from insect attack. <i>Transgenic Research</i> , 2006 , 15, 349-57	3.3	67
180	Mobilisation into cotton and spread of a recombinant cotton leaf curl disease satellite. <i>Archives of Virology</i> , 2006 , 151, 2055-65	2.6	64
179	Artificial microRNA-mediated resistance against the monopartite begomovirus Cotton leaf curl Burewala virus. <i>Virology Journal</i> , 2013 , 10, 231	6.1	63
178	A common set of developmental miRNAs are upregulated in <i>Nicotiana benthamiana</i> by diverse begomoviruses. <i>Virology Journal</i> , 2011 , 8, 143	6.1	60
177	Clones of cotton leaf curl geminivirus induce symptoms atypical of cotton leaf curl disease. <i>Virus Genes</i> , 2000 , 20, 19-26	2.3	57
176	Characterisation of pumpkin yellow vein mosaic virus from India. <i>Annals of Applied Biology</i> , 2003 , 142, 323-331	2.6	53
175	Reconstructing the history of maize streak virus strain a dispersal to reveal diversification hot spots and its origin in southern Africa. <i>Journal of Virology</i> , 2011 , 85, 9623-36	6.6	52
174	Evolutionary time-scale of the begomoviruses: evidence from integrated sequences in the <i>Nicotiana</i> genome. <i>PLoS ONE</i> , 2011 , 6, e19193	3.7	52
173	The hypersensitive response to tomato leaf curl New Delhi virus nuclear shuttle protein is inhibited by transcriptional activator protein. <i>Molecular Plant-Microbe Interactions</i> , 2007 , 20, 1581-8	3.6	50
172	The hypersensitive response induced by the V2 protein of a monopartite begomovirus is countered by the C2 protein. <i>Molecular Plant Pathology</i> , 2010 , 11, 245-54	5.7	49
171	Diversity of begomovirus DNA beta satellites of non-malvaceous plants in east and south east Asia. <i>Archives of Virology</i> , 2004 , 149, 1193-1200	2.6	49
170	Frequent Occurrence of Tomato Leaf Curl New Delhi Virus in Cotton Leaf Curl Disease Affected Cotton in Pakistan. <i>PLoS ONE</i> , 2016 , 11, e0155520	3.7	48

169	The merging of two dynasties--identification of an African cotton leaf curl disease-associated begomovirus with cotton in Pakistan. <i>PLoS ONE</i> , 2011 , 6, e20366	3.7	47
168	Experimental evidence indicating that mastreviruses probably did not co-diverge with their hosts. <i>Virology Journal</i> , 2009 , 6, 104	6.1	47
167	Genetic diversity and phylogeography of begomoviruses infecting legumes in Pakistan. <i>Journal of General Virology</i> , 2010 , 91, 2091-2101	4.9	46
166	Comparison of phenotypes produced in response to transient expression of genes encoded by four distinct begomoviruses in <i>Nicotiana benthamiana</i> and their correlation with the levels of developmental miRNAs. <i>Virology Journal</i> , 2011 , 8, 238	6.1	45
165	First report of Tomato leaf curl New Delhi virus affecting chilli pepper in Pakistan. <i>Plant Pathology</i> , 2004 , 53, 794-794	2.8	45
164	Two dicot-infecting mastreviruses (family Geminiviridae) occur in Pakistan. <i>Archives of Virology</i> , 2008 , 153, 1441-51	2.6	44
163	Turnip curly top virus, a highly divergent geminivirus infecting turnip in Iran. <i>Virus Research</i> , 2010 , 152, 169-75	6.4	43
162	Cotton leaf curl disease in Sindh province of Pakistan is associated with recombinant begomovirus components. <i>Virus Research</i> , 2010 , 153, 161-5	6.4	42
161	Effects of genetic changes to the begomovirus/betasatellite complex causing cotton leaf curl disease in South Asia post-resistance breaking. <i>Virus Research</i> , 2014 , 186, 114-9	6.4	41
160	<i>Solanum nigrum</i> : an indigenous weed reservoir for a tomato yellow leaf curl geminivirus in southern Spain. <i>European Journal of Plant Pathology</i> , 1998 , 104, 221-222	2.1	41
159	Infectivity of African cassava mosaic virus clones to cassava by biolistic inoculation. <i>Archives of Virology</i> , 1998 , 143, 2487-92	2.6	40
158	The nucleotide sequence of an infectious insect-transmissible clone of the geminivirus Panicum streak virus. <i>Journal of General Virology</i> , 1992 , 73 (Pt 5), 1041-7	4.9	39
157	A recombinant begomovirus resulting from exchange of the C4 gene. <i>Journal of General Virology</i> , 2013 , 94, 1896-1907	4.9	38
156	Diversity and phylogeography of Begomovirus-associated beta satellites of Okra in India. <i>Virology Journal</i> , 2011 , 8, 555	6.1	38
155	Infectivity, pseudorecombination and mutagenesis of Kenyan cassava mosaic begomoviruses. <i>Journal of General Virology</i> , 2007 , 88, 1624-1633	4.9	36
154	Efficient whitefly transmission of African cassava mosaic geminivirus requires sequences from both genomic components. <i>Journal of General Virology</i> , 1997 , 78 (Pt 7), 1791-4	4.9	36
153	Complete nucleotide sequence of chili leaf curl virus and its associated satellites naturally infecting potato in Pakistan. <i>Archives of Virology</i> , 2009 , 154, 365-8	2.6	35
152	Molecular characterisation and infectivity of a "Legumovirus" (genus Begomovirus: family Geminiviridae) infecting the leguminous weed <i>Rhynchosia minima</i> in Pakistan. <i>Virus Research</i> , 2009 , 145, 279-84	6.4	35

151	Complete nucleotide sequences of cotton leaf curl Rajasthan virus and its associated DNA beta molecule infecting tomato. <i>Archives of Virology</i> , 2007 , 152, 2131-4	2.6	35
150	RNA interference-based resistance in transgenic tomato plants against Tomato yellow leaf curl virus-Oman (TYLCV-OM) and its associated betasatellite. <i>Virology Journal</i> , 2015 , 12, 38	6.1	34
149	Characterization of begomovirus components from a weed suggests that begomoviruses may associate with multiple distinct DNA satellites. <i>Virus Genes</i> , 2010 , 40, 452-7	2.3	34
148	Cotton leaf curl Gezira virus-satellite DNAs represent a divergent, geographically isolated Nile Basin lineage: predictive identification of a satDNA REP-binding motif. <i>Virus Research</i> , 2005 , 109, 19-32	6.4	34
147	A melting pot of Old World begomoviruses and their satellites infecting a collection of <i>Gossypium</i> species in Pakistan. <i>PLoS ONE</i> , 2012 , 7, e40050	3.7	34
146	Occurrence of Sweet potato leaf curl virus in Sicily. <i>Plant Pathology</i> , 2006 , 55, 286-286	2.8	33
145	Identification of a second begomovirus, Sri Lankan cassava mosaic virus, causing cassava mosaic disease in India. <i>Archives of Virology</i> , 2005 , 150, 2101-8	2.6	33
144	Diverse and recombinant DNA betasatellites are associated with a begomovirus disease complex of <i>Digera arvensis</i> , a weed host. <i>Virus Research</i> , 2009 , 142, 208-12	6.4	32
143	Comparison of a beet curly top virus isolate originating from the old world with those from the new world. <i>European Journal of Plant Pathology</i> , 1998 , 104, 77-84	2.1	32
142	Evidence that dicot-infecting mastreviruses are particularly prone to inter-species recombination and have likely been circulating in Australia for longer than in Africa and the Middle East. <i>Virology</i> , 2013 , 444, 282-91	3.6	31
141	Genetic diversity and distribution of a distinct strain of Chili leaf curl virus and associated betasatellite infecting tomato and pepper in Oman. <i>Virus Research</i> , 2013 , 177, 87-97	6.4	31
140	Ω1 encoded by tomato yellow leaf curl China betasatellite forms multimeric complexes in vitro and in vivo. <i>Virology</i> , 2011 , 409, 156-62	3.6	31
139	RNAi-mediated male sterility of tobacco by silencing TA29. <i>Molecular Biotechnology</i> , 2007 , 36, 159-65	3	31
138	Deletion and recombination events between the DNA-A and DNA-B components of Indian cassava-infecting geminiviruses generate defective molecules in <i>Nicotiana benthamiana</i> . <i>Virus Research</i> , 2007 , 124, 59-67	6.4	31
137	Analysis of the genetic variability of maize streak virus. <i>Virus Genes</i> , 1994 , 9, 93-100	2.3	31
136	Effects of the mutation of selected genes of cotton leaf curl Kokhran virus on infectivity, symptoms and the maintenance of cotton leaf curl Multan betasatellite. <i>Virus Research</i> , 2012 , 169, 107-16	6.4	30
135	Cowpea golden mosaic disease in Gujarat is caused by a Mungbean yellow mosaic India virus isolate with a DNA B variant. <i>Archives of Virology</i> , 2008 , 153, 1359-65	2.6	30
134	Analysis of the sequence of dioscorea Alata bacilliform virus: comparison to others members of the badnavirus group. <i>Virus Genes</i> , 1999 , 18, 277-83	2.3	28

133	Complementation of bipartite begomovirus movement functions by topocoviruses and curtoviruses. <i>Archives of Virology</i> , 2001 , 146, 1811-9	2.6	27
132	Differentiation of three whitefly-transmitted geminiviruses from the Republic of Yemen. <i>European Journal of Plant Pathology</i> , 1994 , 100, 243-257	2.1	27
131	Infectivity, effects on helper viruses and whitefly transmission of the deltasatellites associated with sweepviruses (genus Begomovirus, family Geminiviridae). <i>Scientific Reports</i> , 2016 , 6, 30204	4.9	27
130	A distinct strain of chickpea chlorotic dwarf virus (genus Mastrevirus, family Geminiviridae) identified in cotton plants affected by leaf curl disease. <i>Archives of Virology</i> , 2014 , 159, 1217-21	2.6	26
129	Molecular characterisation of banana bunchy top virus (BBTV) from Pakistan. <i>Virus Genes</i> , 2008 , 36, 191-8.3	2.3	25
128	East African cassava mosaic Zanzibar virus - a recombinant begomovirus species with a mild phenotype. <i>Archives of Virology</i> , 2004 , 149, 2365-77	2.6	25
127	Comparative analysis of Panicum streak virus and Maize streak virus diversity, recombination patterns and phylogeography. <i>Virology Journal</i> , 2009 , 6, 194	6.1	24
126	The Partial Characterization of a Badnavirus Infecting the Greater Asiatic or Water Yam (<i>Dioscorea alata</i>). <i>Journal of Phytopathology</i> , 1999 , 147, 265-269	1.8	23
125	Identification of a disease complex involving a novel monopartite begomovirus with beta- and alphasatellites associated with okra leaf curl disease in Oman. <i>Archives of Virology</i> , 2014 , 159, 1199-205	2.6	22
124	Complete nucleotide sequence of watermelon chlorotic stunt virus originating from Oman. <i>Viruses</i> , 2012 , 4, 1169-81	6.2	22
123	Oman: a case for a sink of begomoviruses of geographically diverse origins. <i>Trends in Plant Science</i> , 2014 , 19, 67-70	13.1	21
122	Xanthium strumarium: a weed host of components of begomovirus-betasatellite complexes affecting crops. <i>Virus Genes</i> , 2012 , 44, 112-9	2.3	21
121	A Distinct Strain of Tomato leaf curl Sudan virus Causes Tomato Leaf Curl Disease in Oman. <i>Plant Disease</i> , 2013 , 97, 1396-1402	1.5	21
120	Ageratum enation virus-a begomovirus of weeds with the potential to infect crops. <i>Viruses</i> , 2015 , 7, 647-65	6.5	20
119	Recent evolution of a novel begomovirus causing tomato leaf curl disease in the Al-Batinah region of Oman. <i>Archives of Virology</i> , 2014 , 159, 445-55	2.6	20
118	RNA interference-based resistance against a legume mastrevirus. <i>Virology Journal</i> , 2011 , 8, 499	6.1	20
117	Evaluation of carbon nanotube based copper nanoparticle composite for the efficient detection of agroviruses. <i>Journal of Hazardous Materials</i> , 2018 , 346, 27-35	12.8	20
116	Real-time quantitative PCR assay for the quantification of virus and satellites causing leaf curl disease in cotton in Pakistan. <i>Journal of Virological Methods</i> , 2017 , 248, 54-60	2.6	19

115	Molecular identification and biological characterisation of a begomovirus associated with okra enation leaf curl disease in India. <i>European Journal of Plant Pathology</i> , 2015 , 141, 217-235	2.1	19
114	Complete nucleotide sequence of a begomovirus and associated betasatellite infecting croton (<i>Croton bonplandianus</i>) in Pakistan. <i>Archives of Virology</i> , 2011 , 156, 1101-5	2.6	19
113	Infectious clones of Tomato leaf curl Palampur virus with a defective DNA B and their pseudo-recombination with Tomato leaf curl New Delhi virus. <i>Virology Journal</i> , 2011 , 8, 173	6.1	19
112	Satellite DNA beta overrides the pathogenicity phenotype of the C4 gene of tomato leaf curl virus but does not compensate for loss of function of the coat protein and V2 genes. <i>Archives of Virology</i> , 2008 , 153, 1367-72	2.6	19
111	The Rep proteins encoded by alphasatellites restore expression of a transcriptionally silenced green fluorescent protein transgene in. <i>VirusDisease</i> , 2019 , 30, 101-105	3.4	19
110	Diversity and Distribution of Cryptic Species of the <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) complex in Pakistan. <i>Journal of Economic Entomology</i> , 2017 , 110, 2295-2300	2.2	18
109	Selection of target sequences as well as sequence identity determine the outcome of RNAi approach for resistance against cotton leaf curl geminivirus complex. <i>Virology Journal</i> , 2011 , 8, 122	6.1	18
108	Association of a Distinct Begomovirus and a Betasatellite with Leaf Curl Symptoms in <i>Pedilanthus tithymaloides</i> . <i>Journal of Phytopathology</i> , 2009 , 157, 188-193	1.8	18
107	A PCR-based method, with internal control, for the detection of Banana bunchy top virus in banana. <i>Molecular Biotechnology</i> , 2005 , 30, 167-70	3	18
106	Biolistic infection of cassava using cloned components of Indian cassava mosaic virus. <i>Archives of Virology</i> , 2005 , 150, 1669-75	2.6	18
105	Virus-Induced Gene Silencing in Cultivated Cotton (<i>Gossypium</i> spp.) Using Tobacco Rattle Virus. <i>Molecular Biotechnology</i> , 2016 , 58, 65-72	3	17
104	Engineering Dual Begomovirus- <i>Bemisia tabaci</i> Resistance in Plants. <i>Trends in Plant Science</i> , 2017 , 22, 6-8	13.1	17
103	Analysis of the sequence of a dicot-infecting mastrevirus (family Geminiviridae) originating from Syria. <i>Virus Genes</i> , 2011 , 42, 422-8	2.3	17
102	Rapid production of full-length, infectious geminivirus clones by abutting primer PCR (AbP-PCR). <i>Journal of Virological Methods</i> , 1993 , 43, 7-20	2.6	17
101	A Single Species of Betasatellite is Prevalent in Chilli across North Central Pakistan and Shows Phylogeographic Segregation. <i>Journal of Phytopathology</i> , 2009 , 157, 576-579	1.8	16
100	First report of Tomato leaf curl New Delhi virus infecting <i>Eclipta prostrata</i> in Pakistan. <i>Plant Pathology</i> , 2006 , 55, 285-285	2.8	16
99	First Report of Chilli leaf curl virus and Tomato leaf curl betasatellite Infecting Watermelon (<i>Citrullus lanatus</i>) in Oman. <i>Plant Disease</i> , 2017 , 101, 1063-1063	1.5	15
98	An analysis of the resistance of <i>Gossypium arboreum</i> to cotton leaf curl disease by grafting. <i>European Journal of Plant Pathology</i> , 2014 , 139, 837-847	2.1	15

97	Functional Analysis of Cotton Leaf Curl Kokhran Virus/Cotton Leaf Curl Multan Betasatellite RNA Silencing Suppressors. <i>Biology</i> , 2015 , 4, 697-714	4.9	15
96	Complete nucleotide sequence of a monopartite Begomovirus and associated satellites infecting <i>Carica papaya</i> in Nepal. <i>Virus Genes</i> , 2013 , 46, 581-4	2.3	15
95	Identification of a major pathogenicity determinant and suppressors of RNA silencing encoded by a South Pacific isolate of Banana bunchy top virus originating from Pakistan. <i>Virus Genes</i> , 2011 , 42, 272-81	2.3	15
94	Pepper leaf curl Lahore virus requires the DNA B component of Tomato leaf curl New Delhi virus to cause leaf curl symptoms. <i>Virology Journal</i> , 2010 , 7, 367	6.1	15
93	Diversity of begomoviruses associated with mosaic disease of cultivated cassava (<i>Manihot esculenta</i> Crantz) and its wild relative (<i>Manihot glaziovii</i> Mull. Arg.) in Uganda. <i>Journal of General Virology</i> , 2008 , 89, 1759-1769	4.9	15
92	Maintenance of Cotton Leaf Curl Multan Betasatellite by Analysis by Mutation. <i>Frontiers in Plant Science</i> , 2017 , 8, 2208	6.2	14
91	First report of Squash leaf curl China virus in Pakistan. <i>Australasian Plant Disease Notes</i> , 2010 , 5, 21	0.8	14
90	Both malvaceous and non-malvaceous betasatellites are associated with two wild cotton species grown under field conditions in Pakistan. <i>Virus Genes</i> , 2010 , 41, 417-24	2.3	14
89	Identification of genes directly and indirectly involved in the insect transmission of African cassava mosaic geminivirus by <i>Bemisia tabaci</i> . <i>Virus Genes</i> , 1999 , 18, 5-11	2.3	14
88	Association of a Disease Complex Involving a Begomovirus, DNA 1 and a Distinct DNA Beta with Leaf Curl Disease of Okra in Pakistan. <i>Plant Disease</i> , 2001 , 85, 922	1.5	14
87	Identification of an Australian-like dicot-infecting mastrevirus in Pakistan. <i>Archives of Virology</i> , 2015 , 160, 825-30	2.6	13
86	A Distinct Strain of Chickpea chlorotic dwarf virus Infecting Pepper in Oman. <i>Plant Disease</i> , 2014 , 98, 286	1.5	13
85	Regional changes in the sequence of cotton leaf curl multan betasatellite. <i>Viruses</i> , 2014 , 6, 2186-203	6.2	13
84	Chili leaf curl betasatellite is associated with a distinct recombinant begomovirus, Pepper leaf curl Lahore virus, in <i>Capsicum</i> in Pakistan. <i>Virus Research</i> , 2010 , 149, 109-14	6.4	13
83	Identification of Mungbean yellow mosaic Indian virus Associated with Tomato Leaf Curl Betasatellite Infecting <i>Phaseolus vulgaris</i> in Oman. <i>Journal of Phytopathology</i> , 2017 , 165, 204-211	1.8	12
82	Occurrence of a new recombinant begomovirus species infecting tomato in the Al-Batinah region of Oman. <i>Plant Pathology</i> , 2014 , 63, 1177-1184	2.8	12
81	Association of an alphasatellite with tomato yellow leaf curl virus and ageratum yellow vein virus in Japan is suggestive of a recent introduction. <i>Viruses</i> , 2014 , 6, 189-200	6.2	11
80	Recombination patterns in dicot-infecting mastreviruses mirror those found in monocot-infecting mastreviruses. <i>Archives of Virology</i> , 2011 , 156, 1463-9	2.6	11

79	Identification of a dicot infecting mastrevirus along with alpha- and betasatellite associated with leaf curl disease of spinach (<i>Spinacia oleracea</i>) in Pakistan. <i>Virus Research</i> , 2018 , 256, 174-182	6.4	10
78	Introduction of East African cassava mosaic Zanzibar virus to Oman harks back to "Zanzibar, the capital of Oman". <i>Virus Genes</i> , 2013 , 46, 195-8	2.3	10
77	Transient expression of Ω 1 protein differentially regulates host genes related to stress response, chloroplast and mitochondrial functions. <i>Virology Journal</i> , 2010 , 7, 373	6.1	10
76	First report of cotton leaf curl disease affecting chili peppers. <i>Plant Pathology</i> , 2003 , 52, 809-809	2.8	10
75	First Report of Cotton Leaf Curl Disease in Central and Southern Sindh Province in Pakistan. <i>Plant Disease</i> , 2006 , 90, 826	1.5	10
74	Identification of Cotton leaf curl Gezira virus in Papaya in Oman. <i>Plant Disease</i> , 2012 , 96, 1704	1.5	10
73	Association of a Begomovirus and Nanovirus-like Molecule with Ageratum Yellow Vein Disease in Pakistan. <i>Plant Disease</i> , 2000 , 84, 101	1.5	10
72	Evaluation of tomato inbred lines for resistance to the tomato yellow leaf curl disease complex in Oman. <i>Crop Protection</i> , 2018 , 110, 91-98	2.7	9
71	Transcript mapping of Cotton leaf curl Burewala virus and its cognate betasatellite, Cotton leaf curl Multan betasatellite. <i>Virology Journal</i> , 2012 , 9, 249	6.1	9
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