

Rob Briddon

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.

222
papers

11,243
citations

52
h-index

100
g-index

358
ext. papers

13,211
ext. citations

3.7
avg, IF

6.09
L-index

#	Paper	IF	Citations
222	Complete genome sequence of hollyhock vein yellowing virus, a novel monopartite begomovirus infecting hollyhock in Pakistan. <i>Archives of Virology</i> , 2021 , 166, 2607-2610	2.6	0
221	Interaction of watermelon chlorotic stunt virus with satellites. <i>Australasian Plant Pathology</i> , 2021 , 50, 117-128	1.4	1
220	Interaction of a tomato leaf curl New Delhi virus with a betasatellite enhances symptom severity in field-infected tomato plants. <i>Tropical Plant Pathology</i> , 2021 , 46, 169-174	2.5	
219	Identification and molecular characterization of rose leaf curl virus in ornamental pomegranate (<i>Punica granatum</i> L.). <i>Australasian Plant Pathology</i> , 2021 , 50, 353-356	1.4	0
218	Alphasatellites (Alphasatellitidae) 2021 , 149-153		
217	Use of CRISPR/Cas System to Create Resistance to Cotton Diseases 2021 , 329-350		0
216	Effects of the transient expression of heterologous RNA virus-encoded silencing suppressors on the infectivity and systemic movement of tomato leaf curl New Delhi virus. <i>Australasian Plant Pathology</i> , 2020 , 49, 531-540	1.4	
215	Detection and molecular characterization of Clerodendron yellow mosaic virus infecting <i>Volkameria inermis</i> in Pakistan. <i>Journal of Plant Pathology</i> , 2020 , 102, 957-957	1	3
214	Tolerance to tomato leaf curl New Delhi begomovirus in transgenic <i>Nicotiana benthamiana</i> expressing the phage M13 gene 5 (G5), an ssDNA binding protein. <i>Tropical Plant Pathology</i> , 2020 , 45, 443-447	2.5	
213	<i>Codiaeum variegatum</i> in Pakistan harbours pedilanthus leaf curl virus and papaya leaf curl virus as well as a newly identified betasatellite. <i>Archives of Virology</i> , 2020 , 165, 1877-1881	2.6	2
212	Transgenic expression of the <i>Agrobacterium tumefaciens</i> single-stranded DNA binding protein VirE2 provides resistance to both bipartite and monopartite betasatellite-associated begomoviruses in <i>Nicotiana benthamiana</i> . <i>Physiological and Molecular Plant Pathology</i> , 2020 , 112, 101516	2.6	
211	Multiple alphasatellites associated with Papaya leaf curl virus and Croton yellow mosaic betasatellite in <i>Croton bonplandianus</i> : first identification of Ageratum yellow vein Singapore alphasatellite in Pakistan. <i>European Journal of Plant Pathology</i> , 2019 , 155, 1353-1361	2.1	
210	Identification of two further agriculturally important begomoviruses and their associated satellites infecting the weed <i>Digera arvensis</i> in Pakistan. <i>European Journal of Plant Pathology</i> , 2019 , 155, 659-666	2.1	0
209	Identification of pea leaf distortion virus and Ludwigia leaf distortion betasatellite associated with yellow leaf curl disease of lima bean in Nepal. <i>Australasian Plant Pathology</i> , 2019 , 48, 309-312	1.4	1
208	Molecular and biological characterization of Chilli leaf curl virus and associated Tomato leaf curl betasatellite infecting tobacco in Oman. <i>Virology Journal</i> , 2019 , 16, 131	6.1	5
207	Frequent occurrence of Mungbean yellow mosaic India virus in tomato leaf curl disease affected tomato in Oman. <i>Scientific Reports</i> , 2019 , 9, 16634	4.9	3
206	<i>Spilanthes oleracea</i> (Toothache Plant) 2019 , 2486-2487		

205 *Sechium edule* (Chayote) **2019**, 2195-2198

204 *Allamanda cathartica* (Allamanda) **2019**, 50-51

203 *Bromus* spp. (Brome) **2019**, 326-330

202 *Desmodium* spp. **2019**, 864-868

201 *Ageratum* spp. (White weed) **2019**, 38-45

200 *Cyamopsis tetragonoloba* (Guar/Cluster Bean) **2019**, 772-774

199 *Zea mays* (Corn or Maize) **2019**, 2824-2853

198 *Crotalaria* spp. (Sunn hemp, Showy rattlebox) **2019**, 668-672

197 *Merremia* spp. **2019**, 1537-1538

196 *Emilia sonchifolia* (Lilac tasselflower) **2019**, 950-951

195 *Urochloa* spp. (Signal grass) **2019**, 2635-2636

194 *Beta vulgaris* (Sugar beet) **2019**, 249-274

193 *Passiflora edulis* (Maracuja, Passion fruit) **2019**, 1731-1740

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192 *Euphorbia heterophylla* (Painted Euphorbia) **2019**, 975-978

191 *Pouzolzia* spp. **2019**, 1919-1920

190 *Lycianthes rantonnetii* (Blue potato bush) **2019**, 1421-1424

189 *Macroptilium* spp. **2019**, 1430-1436

188 Identification of Chilli leaf curl virus associated with tomato leaf curl betasatellite infecting *Mentha* in Oman. *Canadian Journal of Plant Pathology*, **2019**, 41, 291-295

1.6 4

187	The V2 protein encoded by a monopartite begomovirus is a suppressor of both post-transcriptional and transcriptional gene silencing activity. <i>Gene</i> , 2019 , 686, 43-48	3.8	8
186	Infection of <i>Urtica incisa</i> with chili leaf curl virus and tomato leaf curl betasatellite in Oman. <i>Journal of Plant Pathology</i> , 2019 , 101, 395-395	1	3
185	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
184	Identification of Tomato Yellow Leaf Curl Virus-IR and Associated Tomato Leaf Curl Betasatellite Infecting Common Bean (<i>Phaseolus vulgaris</i>) in Oman. <i>Plant Disease</i> , 2018 , 102, 1864	1.5	2
183	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
182	Identification of Mungbean yellow mosaic India virus Infecting Cucumber in Oman. <i>Plant Disease</i> , 2018 , 102, 465	1.5	8
181	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
180	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
179	World Management of Geminiviruses. <i>Annual Review of Phytopathology</i> , 2018 , 56, 637-677	10.8	133
178	Identification of a distinct strain of Cotton leaf curl Gezira virus infecting tomato in Oman. <i>Journal of Phytopathology</i> , 2018 , 166, 199-205	1.8	6
177	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
176	Transmission of cotton leaf curl disease: answer to a long-standing question. <i>Virus Genes</i> , 2018 , 54, 743-745	2.5	5
175	Begomovirus and Associated Satellite Components Infecting Cluster Bean (<i>Cyamopsis tetragonoloba</i>) in Pakistan. <i>Journal of Phytopathology</i> , 2017 , 165, 115-122	1.8	6
174	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
173	Capulavirus and Grablovirus: two new genera in the family Geminiviridae. <i>Archives of Virology</i> , 2017 , 162, 1819-1831	2.6	166
172	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
171	Occurrence of a recombinant molecule carrying sequences derived from an alphasatellite and the helper virus in cotton affected with cotton leaf curl disease. <i>Tropical Plant Pathology</i> , 2017 , 42, 397-402	2.5	1
170	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

169	Molecular characterization of a distinct monopartite begomovirus associated with betasatellites and alphasatellites infecting <i>Pisum sativum</i> in Nepal. <i>Virus Genes</i> , 2017 , 53, 300-306	2.3	5
168	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
167	ICTV Virus Taxonomy Profile: Geminiviridae. <i>Journal of General Virology</i> , 2017 , 98, 131-133	4.9	400
166	Further changes in the cotton leaf curl disease complex: an indication of things to come?. <i>Virus Genes</i> , 2017 , 53, 759-761	2.3	3
165	Engineering Dual Begomovirus- <i>Bemisia tabaci</i> Resistance in Plants. <i>Trends in Plant Science</i> , 2017 , 22, 6-8	13.1	17
164	Maintenance of Cotton Leaf Curl Multan Betasatellite by Analysis by Mutation. <i>Frontiers in Plant Science</i> , 2017 , 8, 2208	6.2	14
163	Diversity of alphasatellites associated with cotton leaf curl disease in Pakistan. <i>Virology Reports</i> , 2016 , 6, 41-52		5
162	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
161	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
160	Characterization of Non-coding DNA Satellites Associated with Sweepviruses (Genus Begomovirus, Geminiviridae) - Definition of a Distinct Class of Begomovirus-Associated Satellites. <i>Frontiers in Microbiology</i> , 2016 , 7, 162	5.7	75
159	G5, a Phage Single-Stranded DNA-Binding Protein, Fused with a Nuclear Localization Signal, Attenuates Symptoms and Reduces Begomovirus-Betasatellite Accumulation in Transgenic Plants. <i>Molecular Biotechnology</i> , 2016 , 58, 595-602	3	2
158	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
157	The 35-amino acid C2 protein of Cotton leaf curl Kokhran virus, Burewala, implicated in resistance breaking in cotton, retains some activities of the full-length protein. <i>Virus Genes</i> , 2016 , 52, 688-97	2.3	5
156	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
155	Ageratum enation virus-a begomovirus of weeds with the potential to infect crops. <i>Viruses</i> , 2015 , 7, 647-655	6.5	20
154	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
153	Revision of Begomovirus taxonomy based on pairwise sequence comparisons. <i>Archives of Virology</i> , 2015 , 160, 1593-619	2.6	430
152	Characterization of Tomato yellow leaf curl virus and associated alphasatellite infecting <i>Cucurbita maxima</i> in Japan. <i>Journal of General Plant Pathology</i> , 2015 , 81, 92-95	1	4

151	Light-dependent segregation of begomoviruses in <i>Asystasia gangetica</i> leaves. <i>Virus Research</i> , 2015 , 195, 225-35	6.4	4
150	Geminiviridae 2015 , 1-12		5
149	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
148	Identification of an Australian-like dicot-infecting mastrevirus in Pakistan. <i>Archives of Virology</i> , 2015 , 160, 825-30	2.6	13
147	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
146	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
145	Identification of a distinct strain of cotton leaf curl Burewala virus. <i>Archives of Virology</i> , 2014 , 159, 2787-2806		7
144	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
143	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
142	A Distinct Strain of Chickpea chlorotic dwarf virus Infecting Pepper in Oman. <i>Plant Disease</i> , 2014 , 98, 286	1.5	13
141	Regional changes in the sequence of cotton leaf curl multan betasatellite. <i>Viruses</i> , 2014 , 6, 2186-203	6.2	13
140	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
139	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
138	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
137	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
136	A recombinant begomovirus resulting from exchange of the C4 gene. <i>Journal of General Virology</i> , 2013 , 94, 1896-1907	4.9	38
135	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
134	Artificial microRNA-mediated resistance against the monopartite begomovirus Cotton leaf curl Burewala virus. <i>Virology Journal</i> , 2013 , 10, 231	6.1	63

133	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
132	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
131	Cotton leaf curl disease - an emerging threat to cotton production worldwide. <i>Journal of General Virology</i> , 2013 , 94, 695-710	4.9	140
130	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
129	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
128	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
127	<i>Xanthium strumarium</i> : a weed host of components of begomovirus-betasatellite complexes affecting crops. <i>Virus Genes</i> , 2012 , 44, 112-9	2.3	21
126	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
125	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
124	Letter to the Editor: Mastrevirus sequences in a begomovirus-infected plant. <i>Virus Genes</i> , 2012 , 44, 536-8.	2.3	5
123	Complete nucleotide sequence of watermelon chlorotic stunt virus originating from Oman. <i>Viruses</i> , 2012 , 4, 1169-81	6.2	22
122	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
121	Identification of Cotton leaf curl Gezira virus in Papaya in Oman. <i>Plant Disease</i> , 2012 , 96, 1704	1.5	10
120	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
119	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
118	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
117	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
116	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

115	Bromus catharticus striate mosaic virus: a new mastrevirus infecting Bromus catharticus from Australia. <i>Archives of Virology</i> , 2011 , 156, 335-41	2.6	6
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	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
112	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
111	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
110	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
109	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
108	Reactions of <i>Nicotiana</i> species to inoculation with monopartite and bipartite begomoviruses. <i>Virology Journal</i> , 2011 , 8, 475	6.1	8
107	RNA interference-based resistance against a legume mastrevirus. <i>Virology Journal</i> , 2011 , 8, 499	6.1	20
106	Diversity and phylogeography of Begomovirus-associated beta satellites of Okra in India. <i>Virology Journal</i> , 2011 , 8, 555	6.1	38
105	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
104	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
103	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
102	RNAi for Crop Improvement 2011 , 177-207		
101	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
100	Genetic diversity and phylogeography of begomoviruses infecting legumes in Pakistan. <i>Journal of General Virology</i> , 2010 , 91, 2091-2101	4.9	46
99	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
98	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

97	Chili leaf curl betasatellite is associated with a distinct recombinant begomovirus, Pepper leaf curl Lahore virus, in Capsicum in Pakistan. <i>Virus Research</i> , 2010 , 149, 109-14	6.4	13
96	Turnip curly top virus, a highly divergent geminivirus infecting turnip in Iran. <i>Virus Research</i> , 2010 , 152, 169-75	6.4	43
95	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
94	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
93	First report of Squash leaf curl China virus in Pakistan. <i>Australasian Plant Disease Notes</i> , 2010 , 5, 21	0.8	14
92	A novel species of mastrevirus (family Geminiviridae) isolated from Digitaria didactyla grass from Australia. <i>Archives of Virology</i> , 2010 , 155, 1529-34	2.6	6
91	Complete nucleotide sequences of a distinct bipartite begomovirus, bitter gourd yellow vein virus, infecting Momordica charantia. <i>Archives of Virology</i> , 2010 , 155, 1901-5	2.6	7
90	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
89	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
88	Distinct evolutionary histories of the DNA-A and DNA-B components of bipartite begomoviruses. <i>BMC Evolutionary Biology</i> , 2010 , 10, 97	3	130
87	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
86	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
85	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
84	Association of a Distinct Begomovirus and a Betasatellite with Leaf Curl Symptoms in Pedilanthus tithymaloides. <i>Journal of Phytopathology</i> , 2009 , 157, 188-193	1.8	18
83	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
82	Diverse and recombinant DNA betasatellites are associated with a begomovirus disease complex of Digeria arvensis, a weed host. <i>Virus Research</i> , 2009 , 142, 208-12	6.4	32
81	Molecular characterisation and infectivity of a "Legumovirus" (genus Begomovirus: family Geminiviridae) infecting the leguminous weed Rhynchosia minima in Pakistan. <i>Virus Research</i> , 2009 , 145, 279-84	6.4	35
80	Geminiviridae 2009 ,		3

79	Experimental evidence indicating that mastreviruses probably did not co-diverge with their hosts. <i>Virology Journal</i> , 2009 , 6, 104	6.1	47
78	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
77	Molecular and biological characterization of Macroptilium yellow mosaic virus from Jamaica. <i>Plant Pathology</i> , 2008 , 57, 417-426	2.8	5
76	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
75	Size reversion of a truncated DNABeta associated with Tobacco curly shoot virus. <i>Virus Research</i> , 2008 , 131, 288-92	6.4	3
74	Molecular characterisation of banana bunchy top virus (BBTV) from Pakistan. <i>Virus Genes</i> , 2008 , 36, 191-203	2.3	25
73	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
72	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
71	Two dicot-infecting mastreviruses (family Geminiviridae) occur in Pakistan. <i>Archives of Virology</i> , 2008 , 153, 1441-51	2.6	44
70	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
69	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
68	Legume yellow mosaic viruses: genetically isolated begomoviruses. <i>Molecular Plant Pathology</i> , 2007 , 8, 343-8	5.7	69
67	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
66	RNAi-mediated male sterility of tobacco by silencing TA29. <i>Molecular Biotechnology</i> , 2007 , 36, 159-65	3	31
65	Infectivity, pseudorecombination and mutagenesis of Kenyan cassava mosaic begomoviruses. <i>Journal of General Virology</i> , 2007 , 88, 1624-1633	4.9	36
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