

Jongsun Park

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.

139
papers

5,893
citations

30
h-index

73
g-index

206
ext. papers

7,210
ext. citations

2.4
avg, IF

5.93
L-index

#	Paper	IF	Citations
139	The investigation of intraspecific characteristics and comparative analyses of the complete mitochondrial genome of (Linnaeus, 1758) (Coleoptera: Ptinidae) assembled from public NGS raw reads of the black truffle, .. <i>Science Progress</i> , 2022 , 105, 368504211072355	1.1	1
138	The complete chloroplast genome of C. A. Mey. ex Bong. (Amaranthaceae).. <i>Mitochondrial DNA Part B: Resources</i> , 2022 , 7, 541-543	0.5	
137	The complete mitochondrial genome of (Thomas, 1878) (Hemiptera: Aphididae).. <i>Mitochondrial DNA Part B: Resources</i> , 2022 , 7, 84-86	0.5	1
136	A New Mitochondrial Genome of (Horváth) (Hemiptera: Delphacidae) and Mitogenome-Wide Investigation on Polymorphisms.. <i>Insects</i> , 2021 , 12,	2.8	3
135	The complete chloroplast genome of <i>Zoysia macrostachya</i> (Poaceae): Insights into intraspecific variations and species delimitation of the <i>Zoysia</i> species. <i>Korean Journal of Plant Taxonomy</i> , 2021 , 51, 326-331	0.5	2
134	The complete chloroplast genome of <i>Limonium tetragonum</i> (Plumbaginaceae) isolated in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2021 , 51, 337-344	0.5	2
133	The complete mitochondrial genome of (Lindb.) Konstant. et. Vilnet (Scapaniaceae, Jungermanniales). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 789-791	0.5	2
132	Complete mitochondrial genome of the H3 haplotype Argentine ant (Mayr, 1868) (Formicidae; Hymenoptera). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 786-788	0.5	3
131	Complete Genome Sequence of a Endosymbiont of. <i>Microbiology Resource Announcements</i> , 2021 , 10,	1.3	4
130	The Comparative Analyses of Six Complete Chloroplast Genomes of Morphologically Diverse L. (Amaranthaceae) Collected in Korea. <i>International Journal of Genomics</i> , 2021 , 2021, 6643444	2.5	12
129	The complete chloroplast genome of f. Nakai (Oleaceae) from the Chungbuk Province, Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 1754-1756	0.5	4
128	Genome-wide comparative analyses of GATA transcription factors among 19 Arabidopsis ecotype genomes: Intraspecific characteristics of GATA transcription factors. <i>PLoS ONE</i> , 2021 , 16, e0252181	3.7	11
127	Complete Genome Sequence of the Endosymbiotic Bacterium " <i>Riesia pediculicola</i> ". <i>Microbiology Resource Announcements</i> , 2021 , 10,	1.3	4
126	Complete Genome Sequence of <i>Lentilactobacillus parabuchneri</i> Strain KEM. <i>Microbiology Resource Announcements</i> , 2021 , 10,	1.3	5
125	The complete chloroplast genome sequence of new species candidate of Willd. in Korea (Plantaginaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 1961-1963	0.5	3
124	Phylogenetic position of <i>Daphne genkwa</i> (Thymelaeaceae) inferred from complete chloroplast data. <i>Korean Journal of Plant Taxonomy</i> , 2021 , 51, 171-175	0.5	6
123	The complete mitochondrial genome of <i>Arabidopsis thaliana</i> (Brassicaceae) isolated in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2021 , 51, 176-180	0.5	6

122	A Comparative Analyses of the Complete Mitochondrial Genomes of Fungal Endosymbionts in , White-Backed Planthoppers. <i>International Journal of Genomics</i> , 2021 , 2021, 6652508	2.5	6
121	The complete chloroplast genome of Herbich (Asteraceae) isolated in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 1956-1958	0.5	3
120	Investigation of Nucleotide Diversity Based on 17 Sea Cucumber Mitochondrial Genomes and Assessment of Sea Cucumber Mitochondrial Gene Markers 2021 , 2,		3
119	The complete mitochondrial genome of Glover, 1877 (Hemiptera: Aphididae) isolated from in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 62-65	0.5	6
118	The complete mitochondrial genome of (Sulzer, 1776; Hemiptera: Aphididae) isolated in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 10-12	0.5	5
117	The complete chloroplast genome of (L.) Merr. isolated in Korea (Poaceae): investigation of intraspecific variations on chloroplast genomes. <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 572-574	0.5	5
116	Complete mitochondrial genome of the acrobat ant Santschi, 1930 (Formicidae; Hymenoptera). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 593-595	0.5	3
115	Complete mitochondrial genome of the jet ant Wheeler, W.M., 1910 (Formicidae; Hymenoptera). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 505-507	0.5	3
114	The complete mitochondrial genome of Steph., 1897 (Scapaniaceae, Jungermanniales). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 686-688	0.5	2
113	The complete mitochondrial genome of the far Eastern myotis: Thomas, 1906 in mainland of Korea (Chiroptera, Vespertilionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 615-616	0.5	2
112	The complete chloroplast genome of var. (Rosaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 1256-1258	0.5	1
111	Genome-wide comparative analyses of GATA transcription factors among seven Populus genomes. <i>Scientific Reports</i> , 2021 , 11, 16578	4.9	2
110	The complete chloroplast genome of (Makino) Hatus (Fagaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 2743-2745	0.5	3
109	The complete chloroplast genome of Zoysia japonica Steud. isolated in Korea (Poaceae): investigation of potential molecular markers on Z. japonica chloroplast genomes. <i>Plant Biotechnology Reports</i> , 2021 , 15, 707-715	2.5	4
108	Comprehensive Analysis of the Effect of Probiotic Intake by the Mother on Human Breast Milk and Infant Fecal Microbiota. <i>Journal of Korean Medical Science</i> , 2021 , 36, e58	4.7	2
107	Complete mitochondrial genome of the gate-keeper ant (Wheeler, W.M., 1928) (Formicidae: Hymenoptera). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 86-88	0.5	2
106	The complete chloroplast genome of Nakai from Dokdo Island in Korea (Campanulaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2021 , 6, 135-137	0.5	7
105	The complete chloroplast genome of Diarthron linifolium (Thymelaeaceae), a species found on a limestone outcrop in eastern Asia. <i>Korean Journal of Plant Taxonomy</i> , 2021 , 51, 345-352	0.5	2

104	The complete chloroplast genome of <i>Glycyrrhiza uralensis</i> Fisch. isolated in Korea (Fabaceae). <i>Korean Journal of Plant Taxonomy</i> , 2021 , 51, 353-362	0.5	1
103	The complete mitochondrial genome of (Walker, 1851) (Hemiptera: Ricaniidae): investigation of intraspecific variations on mitochondrial genome. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3814-3816	0.5	6
102	The first complete mitogenome of (Merriam, 1905). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2294-2296	0.5	2
101	The complete mitochondrial genome of Panzer, 1797 (Coleoptera: Tenebrionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2291-2293	0.5	5
100	The complete mitochondrial genome of L. (Ricciaceae, Marchantiophyta): investigation of intraspecific variations on mitochondrial genomes of. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 1220-1222	0.5	7
99	The complete chloroplast genome of Ledeb. isolated in Korea (Rosaceae): investigation of intraspecific variations on its chloroplast genomes. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2264-2266	0.5	10
98	The complete mitochondrial genome of (Smith, 1874) (Hymenoptera: Formicidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 492-494	0.5	7
97	The complete mitochondrial genome of (Smith, 1874) (Hymenoptera: Formicidae). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 420-421	0.5	4
96	A complete chloroplast genome sequence of (Orchidaceae) represents high sequence variation in the species. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 517-519	0.5	13
95	Comparative chloroplast genomics and phylogenetic analysis of the <i>Viburnum dilatatum</i> complex (Adoxaceae) in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2020 , 50, 8-16	0.5	16
94	The complete mitochondrial genome of the millipede Verhoeff, 1937 collected in limestone cave of Korea (Polydesmidae: Polydesmida). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3845-3847	0.5	2
93	Comprehensive Analyses of the Complete Mitochondrial Genome of <i>Figulus binodulus</i> (Coleoptera: Lucanidae). <i>Journal of Insect Science</i> , 2020 , 20,	2	9
92	The complete mitochondrial genome of (Erxleben, 1777), as a model species of Chronic Wasting Disease (CWD). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2621-2623	0.5	3
91	The complete chloroplast genome of (Thunb.) Kanitz (Staphyleaceae) isolated in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3769-3771	0.5	6
90	The complete chloroplast genome of (Lindb.) Konstant. & Vilnet (Scapaniaceae, Jungermanniales). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3698-3700	0.5	2
89	Complete Genome Sequence of the Endosymbiont of. <i>Microbiology Resource Announcements</i> , 2020 , 9,	1.3	8
88	First Record of the Complete Mitochondrial Genome of a Saprotrophic and Opportunistic Human Pathogenic Fungus,. <i>Mycobiology</i> , 2020 , 48, 528-531	1.7	2
87	The complete mitochondrial genome of new species candidate of (Rosaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3435-3437	0.5	13

86	Complete mitochondrial genome sequence of Afla-Guard, commercially available non-toxicogenic. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3590-3592	0.5	3
85	Complete mitochondrial genome sequence of SRRC1009: insight of intraspecific variations on mitochondrial genomes. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3585-3587	0.5	1
84	The complete mitochondrial genome of (Mitt.) Steph. (Wiesnerellaceae, Marchantiophyta): large number of intraspecific variations on mitochondrial genomes of. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3351-3353	0.5	3
83	The complete chloroplast genome of Steph., 1897 (Scapaniaceae, Jungermanniales). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2890-2892	0.5	5
82	The complete chloroplast genome of (Mitt.) Steph. (Wiesnerellaceae, Marchantiophyta). <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 3124-3126	0.5	2
81	The complete mitochondrial genome of Glover, 1877 (Hemiptera: Aphididae) isolated from in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2878-2880	0.5	11
80	The second complete mitochondrial genome of Panzer, 1797 (Coleoptera: Tenebrionidae): investigation of intraspecific variations on mitochondrial genome. <i>Mitochondrial DNA Part B: Resources</i> , 2020 , 5, 2979-2981	0.5	3
79	The Complete Chloroplast Genome of Isolated in Korea (Brassicaceae): An Investigation of Intraspecific Variations of the Chloroplast Genome of Korean. <i>International Journal of Genomics</i> , 2020 , 2020, 3236461	2.5	16
78	The complete mitochondrial genome of (Fall�, 1826) (Hemiptera: Delphacidae) collected in a mid-Western part of Korean peninsula. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2229-2230	0.5	18
77	The complete chloroplast and mitochondrial genomes of Hyunsasi tree, x (Salicaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2521-2522	0.5	8
76	The complete chloroplast genome of coffee tree, L. Typica (Rubiaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2240-2241	0.5	3
75	The complete chloroplast genome of coffee tree, L. Blue Mountain (Rubiaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2436-2437	0.5	4
74	The complete chloroplast genome of candidate new species from in Korea (Rosaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2433-2435	0.5	11
73	The complete chloroplast genome sequence of in Korea (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2692-2693	0.5	12
72	The complete mitochondrial genome of Glover, 1877 (Hemiptera: Aphididae) collected in Korean peninsula. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3007-3009	0.5	13
71	The complete chloroplast genome of (brid.) C. M. (Leucobryaceae, Bryophyta). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2962-2963	0.5	4
70	Comparison of Whole Plastome Sequences between Thermogenic Skunk Cabbage and Nonthermogenic (Orontioideae; Araceae) in East Asia. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	22
69	The complete mitochondrial genome of (Mayr, 1862) (Hymenoptera:Formicidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 5, 147-149	0.5	6

68	The second complete chloroplast genome sequence of the (Adoxaceae) showed a low level of intra-species variations. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 5, 271-272	0.5	11
67	The complete mitochondrial genome of (Miyata & Kishida, 1990) (Lepidoptera: Bombycidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 5, 355-357	0.5	4
66	The complete chloroplast genome of Bornm. (Rosaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2420-2421	0.5	4
65	Complete mitochondrial genome sequence of a xerophilic fungus,. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2422-2423	0.5	7
64	The complete chloroplast genome of Korean Maxim. (): providing genetic background of two types of. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2424-2425	0.5	17
63	The complete chloroplast genome of tulip tree, L. (Magnoliaceae): investigation of intra-species chloroplast variations. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2523-2524	0.5	4
62	The complete chloroplast genome sequence of rose-gold pussy willow, Miq. (Salicaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2118-2120	0.5	4
61	The complete mitochondrial genome of (Fallb, 1826) (Hemiptera: Delphacidae) collected in a southern part of Korean peninsula. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2242-2243	0.5	14
60	The complete mitochondrial genome of (Townsend, 1909) (Diptera:Tachinidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2244-2245	0.5	7
59	The complete chloroplast genome of Korean endemic species, (H.L. & vaniot) Nakai (Asteraceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2351-2352	0.5	3
58	The complete mitochondrial genome of Kubo, 1938 (Decapoda: Atyidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2332-2334	0.5	2
57	The complete chloroplast genome of Griff. (Fissidentaceae, Bryophyta). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2225-2226	0.5	2
56	The complete chloroplast genome of Prince Ginseng, (Miq.) Pax (Caryophyllaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 2251-2253	0.5	5
55	The complete mitochondrial genome of (Baker, 1919) (Hemiptera: Aphididae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3037-3039	0.5	5
54	Complete mitochondrial genome sequence of lettuce pathogenic fungus, f. sp. 09-002. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3434-3436	0.5	5
53	The complete chloroplast genome sequence of (Adoxaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3278-3279	0.5	9
52	The complete mitochondrial genome of the fall armyworm, Smith, 1797 (Lepidoptera; Noctuidae), firstly collected in Korea. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3918-3920	0.5	16
51	The complete chloroplast genome of (H. L.) Rapaics (Ranunculaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3404-3406	0.5	8

50	The complete mitochondrial genome of (Marsham, 1802) (Coleoptera: Curculionidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3096-3098	0.5	3
49	Complete mitochondrial genome sequence of lettuce pathogenic fungus, f. sp. 16-086. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3227-3228	0.5	4
48	Taxonomic studies of the tribe Potentilleae (Rosaceae) in Korea. <i>Korean Journal of Plant Taxonomy</i> , 2019 , 49, 28-69	0.5	2
47	The complete chloroplast genome of a new candidate cultivar, Dae Ryun, of Nakai (Oleaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3713-3715	0.5	5
46	The complete chloroplast genome of a new candidate cultivar, Sang Jae, of Nakai (Oleaceae): initial step of intraspecies variations atlas. <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 4, 3716-3718	0.5	5
45	The chloroplast genome sequence of DC. (Magnoliaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2018 , 3, 342-343	0.5	2
44	Complete chloroplast genome sequence of the S. Lee, K. Heo & S. C. Kim (Caryophyllaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2018 , 3, 1296-1297	0.5	5
43	The complete mitochondrial genome of the subterranean termite, Morimoto, 1968 (Isoptera: Rhinotermitidae). <i>Mitochondrial DNA Part B: Resources</i> , 2017 , 2, 178-179	0.5	6
42	The complete mitochondrial genome of the subterranean termite, Takematsu, 1999 (Isoptera: Rhinotermitidae). <i>Mitochondrial DNA Part B: Resources</i> , 2017 , 2, 508-509	0.5	5
41	Comparative transcriptome analysis of three color variants of the sea cucumber <i>Apostichopus japonicus</i> . <i>Marine Genomics</i> , 2016 , 28, 21-24	1.9	10
40	New lung cancer panel for high-throughput targeted resequencing. <i>Genomics and Informatics</i> , 2014 , 12, 50-7	1.9	5
39	The Amborella genome and the evolution of flowering plants. <i>Science</i> , 2013 , 342, 1241089	33.3	546
38	In-depth insight into in vivo apoplasmic secretome of rice-Magnaporthe oryzae interaction. <i>Journal of Proteomics</i> , 2013 , 78, 58-71	3.9	80
37	Taxonomic status of the Bemisia tabaci complex (Hemiptera: Aleyrodidae) and reassessment of the number of its constituent species. <i>PLoS ONE</i> , 2013 , 8, e63817	3.7	92
36	Global expression profiling of transcription factor genes provides new insights into pathogenicity and stress responses in the rice blast fungus. <i>PLoS Pathogens</i> , 2013 , 9, e1003350	7.6	43
35	Comprehensive genome- and transcriptome-wide analyses of mutations associated with microsatellite instability in Korean gastric cancers. <i>Genome Research</i> , 2013 , 23, 1109-17	9.7	49
34	Peeling back the evolutionary layers of molecular mechanisms responsive to exercise-stress in the skeletal muscle of the racing horse. <i>DNA Research</i> , 2013 , 20, 287-98	4.5	18
33	Assaying Mitochondrial COI Sequences and Their Molecular Studies in Hexapoda, PART I: From 2000 to 2009. <i>Korean Journal of Applied Entomology</i> , 2013 , 52, 395-402		2

32	Eukaryotic DNAJ/K Database: A Comprehensive Phylogenomic Analysis Platform for the DNAJ/K Family. <i>Genomics and Informatics</i> , 2013 , 11, 52-4	1.9	5
31	Evolution of the large genome in <i>Capsicum annuum</i> occurred through accumulation of single-type long terminal repeat retrotransposons and their derivatives. <i>Plant Journal</i> , 2012 , 69, 1018-29	6.9	46
30	De novo transcriptome sequencing of <i>Momordica cochinchinensis</i> to identify genes involved in the carotenoid biosynthesis. <i>Plant Molecular Biology</i> , 2012 , 79, 413-27	4.6	61
29	Insight into trade-off between wood decay and parasitism from the genome of a fungal forest pathogen. <i>New Phytologist</i> , 2012 , 194, 1001-1013	9.8	168
28	Whole transcriptome analyses of six thoroughbred horses before and after exercise using RNA-Seq. <i>BMC Genomics</i> , 2012 , 13, 473	4.5	56
27	Systematic and searchable classification of cytochrome P450 proteins encoded by fungal and oomycete genomes. <i>BMC Genomics</i> , 2012 , 13, 525	4.5	99
26	The PEX7-mediated peroxisomal import system is required for fungal development and pathogenicity in <i>Magnaporthe oryzae</i> . <i>PLoS ONE</i> , 2011 , 6, e28220	3.7	40
25	Complete sequencing and comparative analyses of the pepper (<i>Capsicum annuum</i> L.) plastome revealed high frequency of tandem repeats and large insertion/deletions on pepper plastome. <i>Plant Cell Reports</i> , 2011 , 30, 217-29	5.1	45
24	Comparative analysis of pepper and tomato reveals euchromatin expansion of pepper genome caused by differential accumulation of Ty3/Gypsy-like elements. <i>BMC Genomics</i> , 2011 , 12, 85	4.5	30
23	Cyber infrastructure for <i>Fusarium</i> : three integrated platforms supporting strain identification, phylogenetics, comparative genomics and knowledge sharing. <i>Nucleic Acids Research</i> , 2011 , 39, D640-6	20.1	56
22	The plant cell wall-decomposing machinery underlies the functional diversity of forest fungi. <i>Science</i> , 2011 , 333, 762-5	33.3	417
21	Comparative genomics yields insights into niche adaptation of plant vascular wilt pathogens. <i>PLoS Pathogens</i> , 2011 , 7, e1002137	7.6	335
20	Comparative genomics reveals mobile pathogenicity chromosomes in <i>Fusarium</i> . <i>Nature</i> , 2010 , 464, 367-73	50.4	1085
19	Combining CHIP-chip and expression profiling to model the MoCRZ1 mediated circuit for Ca/calcieneurin signaling in the rice blast fungus. <i>PLoS Pathogens</i> , 2010 , 6, e1000909	7.6	46
18	Internet-accessible DNA sequence database for identifying fusaria from human and animal infections. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 3708-18	9.7	315
17	Identification and analysis of in planta expressed genes of <i>Magnaporthe oryzae</i> . <i>BMC Genomics</i> , 2010 , 11, 104	4.5	34
16	Fungal secretome database: integrated platform for annotation of fungal secretomes. <i>BMC Genomics</i> , 2010 , 11, 105	4.5	128
15	Homeobox transcription factors are required for conidiation and appressorium development in the rice blast fungus <i>Magnaporthe oryzae</i> . <i>PLoS Genetics</i> , 2009 , 5, e1000757	6	143

14	SysPIMP: the web-based systematical platform for identifying human disease-related mutated sequences from mass spectrometry. <i>Nucleic Acids Research</i> , 2009 , 37, D913-20	20.1	17
13	IMGD: an integrated platform supporting comparative genomics and phylogenetics of insect mitochondrial genomes. <i>BMC Genomics</i> , 2009 , 10, 148	4.5	15
12	MoCRZ1, a gene encoding a calcineurin-responsive transcription factor, regulates fungal growth and pathogenicity of <i>Magnaporthe oryzae</i> . <i>Fungal Genetics and Biology</i> , 2009 , 46, 243-54	3.9	95
11	Simple sequence repeats in <i>Neurospora crassa</i> : distribution, polymorphism and evolutionary inference. <i>BMC Genomics</i> , 2008 , 9, 31	4.5	63
10	Fungal cytochrome P450 database. <i>BMC Genomics</i> , 2008 , 9, 402	4.5	96
9	SNUGB: a versatile genome browser supporting comparative and functional fungal genomics. <i>BMC Genomics</i> , 2008 , 9, 586	4.5	17
8	FTFD: an informatics pipeline supporting phylogenomic analysis of fungal transcription factors. <i>Bioinformatics</i> , 2008 , 24, 1024-5	7.2	119
7	A putative MAP kinase kinase kinase, MCK1, is required for cell wall integrity and pathogenicity of the rice blast fungus, <i>Magnaporthe oryzae</i> . <i>Molecular Plant-Microbe Interactions</i> , 2008 , 21, 525-34	3.6	109
6	Phytophthora Database: A Forensic Database Supporting the Identification and Monitoring of Phytophthora. <i>Plant Disease</i> , 2008 , 92, 966-972	1.5	51
5	Functional genomics in the rice blast fungus to unravel the fungal pathogenicity. <i>Journal of Zhejiang University: Science B</i> , 2008 , 9, 747-52	4.5	5
4	CFGP: a web-based, comparative fungal genomics platform. <i>Nucleic Acids Research</i> , 2008 , 36, D562-71	20.1	72
3	Genome-wide functional analysis of pathogenicity genes in the rice blast fungus. <i>Nature Genetics</i> , 2007 , 39, 561-5	36.3	183
2	Genome-wide analysis of T-DNA integration into the chromosomes of <i>Magnaporthe oryzae</i> . <i>Molecular Microbiology</i> , 2007 , 66, 371-82	4.1	69
1	Genome-wide analysis of T-DNA integration into the chromosomes of <i>Magnaporthe oryzae</i> . <i>Molecular Microbiology</i> , 2007 , 66, 826-826	4.1	3