

Table 12 The top 10 literature with highest centrality

Rank	Centrality	Author	Year	Source	Volume	Page	Cluster
1	0.38	Yang ZH	2007	Molecular Biology and Evolution	V24	P1586	2b、 0c
2	0.37	Dunham I	2012	Nature	V489	P57	3b、 6c
3	0.36	Cong L	2013	Science	V339	P819	6c
4	0.33	Li H	2009	Bioinformatics	V25	P2078	1b、 3c
5	0.29	Wang T	2014	Science	V343	P80	6c
6	0.28	Altshuler D	2010	Nature	V467	P1061	3b
7	0.27	Barretina J	2012	Nature	V483	P603	4c
8	0.26	Langmead B	2009	Genome Biology	V10	R25.1	1b、 2c
9	0.24	Zerbino DR	2008	Genome research	V18	P821	0b、 0c
10	0.2	Overbeek R	2014	Nucleic acids research	V42	D206	0c
10	0.2	Altschul SF	1990	Journal of Molecular Biology	V215	P403	2a

Note: a refers to the cluster in the reference co-citation network (1985-2009); b refers to the cluster in the reference co-citation network (2010-2014); c refers to the cluster in the reference co-citation network (2015-2016)