

Citation Statistics for Masatoshi Nei

(Publications with 50 or more citations are listed)

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All publications

*Source: Web of Knowledge, Thomson Reuters (<http://apps.webofknowledge.com>).

Note: The number of citations is listed in bold at the beginning of the line. The numbers for 2013, 2012, and 2011 indicate the cumulative numbers of citations up to the end of each year. Hirsh's *h* index is 96 and Egghe's *g* index is 392, and the total number of citations is 154,110 for all publications, 137,330 for original and software papers, and 16,780 for books. The total number of papers and books which have been published is 300. 152 publications, which have been cited more than 50 times, are listed below.

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- (1) **29111 27102 24483** Saitou, N. and M. Nei (1987) The neighbor-joining method: a new method for reconstructing phylogenetic trees. *Mol. Biol. Evol.* 4:406-425.
- (2) **17166 14718 11050** Tamura, K., Dudley, J., Nei, M., and Kumar, S. (2007) MEGA4 : Molecular Evolutionary Genetics Analysis. *Mol. Biol. Evol.* 24(8):1596-1599.
- (3) **10719 10117 9631** Nei, M. (1987) Molecular Evolutionary Genetics. Columbia University Press, New York.
- (4) **9269 8926 8432** Kumar, S., K. Tamura, and M. Nei (2004) MEGA3: Integrated Software for Molecular Evolutionary Genetics Analysis and Sequence Alignment. *Brief Bioinform.* 5:150-163.
- (5) **8118 2976 147** Tamura, K., Peterson, D., Peterson, N., Stecher, G., Nei, M., and S. Kumar (2011) MEGA5: Molecular Evolutionary Genetics Analysis using Maximum Likelihood, Evolutionary Distance, and Maximum Parsimony Methods. *Mol. Biol. Evol.* 28:2731-2739.
- (6) **7152 6838 6417** Nei, M. (1978) Estimation of average heterozygosity and genetic distance from a small number of individuals. *Genetics* 89:583-590.
- (7) **5997 5793 5584** Nei, M. (1972) Genetic distance between populations. *Am. Nat.* 106:283-292.
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- (9) **5295 5226 5216** Kumar, S. K., Tamura, K., Jakobsen, I., and Nei, M. (2001) MEGA2: Molecular Evolutionary Genetics Analysis, Ver. 2., *Bioinformatics* 17:1244-1245.

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- (11) **3710 3710 3710** Kumar, S., K. Tamura, and M. Nei (1993) MEGA: Molecular Evolutionary Genetics Analysis. Ver. 1.0, The Pennsylvania State University, University Park, PA.
- (12) **3581 3303 2975** Tamura, K. and M. Nei (1993) Estimation of the number of nucleotide substitutions in the control region of mitochondrial DNA in humans and chimpanzees. *Mol. Biol. Evol.* 10:512-526.
- (13) **2939 2729 2538** Nei, M. and T. Gojobori (1986) Simple methods for estimating the numbers of synonymous and nonsynonymous nucleotide substitutions. *Mol. Biol. Evol.* 3:418-426.
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- (15) **1918 1883 1883** Nei, M. (1975) *Molecular Population Genetics and Evolution*. North-Holland, Amsterdam and New York.
- (16) **1852 1762 1644** Nei, M., T. Maruyama and R. Chakraborty (1975) The bottleneck effect and genetic variability in populations. *Evolution* 29:1-10.
- (17) **1552 1492 194** Nei, M., and R. K. Koehn (eds). (1983) *Evolution of Genes and Proteins*. Sinauer Assoc., Sunderland, MA.
- (18) **1315 1276 1212** Hughes, A. L. and M. Nei (1988) Pattern of nucleotide substitution at major histocompatibility complex class I loci reveals overdominant selection. *Nature* 335:167-170.
- (19) **1366 1128 515** Kumar, S., Nei, M., Dudley, J., and K. Tamura. (2008) MEGA: A biologist-centric software for evolutionary analysis of DNA and protein sequences. *Briefings in Bioinformatics*. 9:299-306.
- (20) **1106 1069 1020** Nei, M. and A. K. Roychoudhury (1974) Sampling variances of heterozygosity and genetic distance. *Genetics* 76:379-390.
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- (25) **794 737 698** Pamilo, P. and M. Nei (1988) Relationships between gene trees and species trees. *Mol. Biol. Evol.* 5:568-583.
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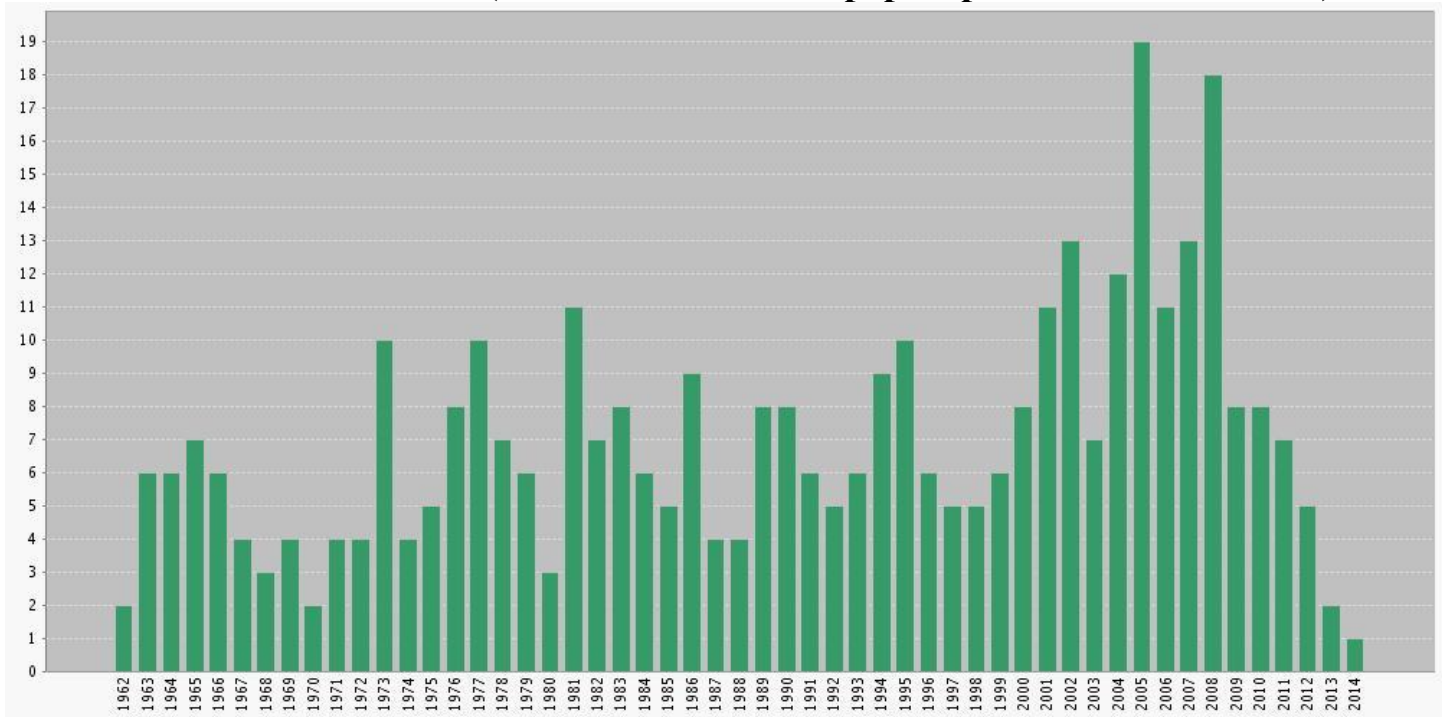
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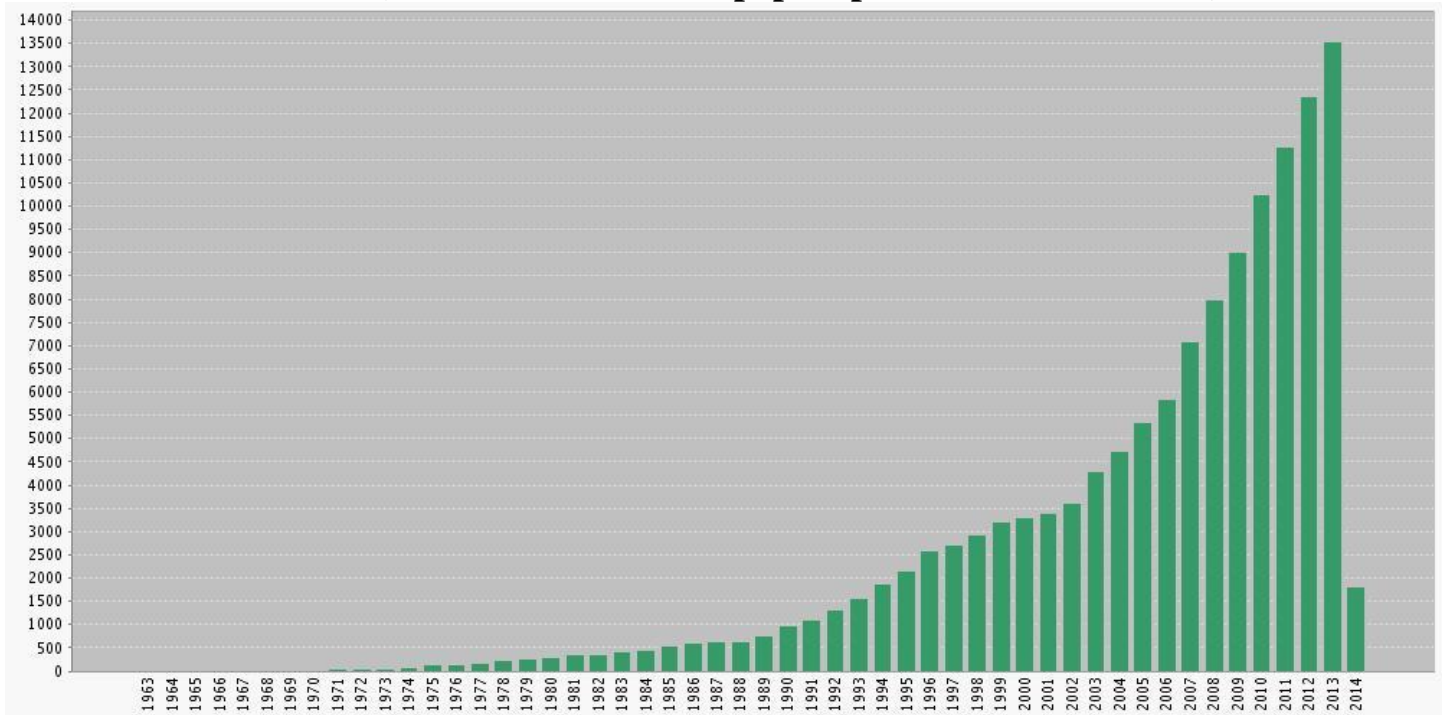
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