Publications with more impact factors than the half of their rank
(z-index = 16[1])

1. Pál, C., Papp, B., Lercher, M.J., Csermely, P., Oliver, S.G. and Hurst, L.D. (2006) Chance and necessity in the evolution of minimal metabolic networks. Nature 440, 667-670. IF: 26.7
2. Csermely, P. (1997) Proteins, RNAs and chaperones in enzyme evolution: a folding perspective. Trends in Biochem. Sci. 22, 147-149. IF: 18.8
3. Soti, Cs., Pal, Cs., Papp, B. and Csermely, P. (2005) Chaperones as regulatory elements of cellular networks. Curr. Op. Cell Biol. 17, 210-215, IF: 15.2
4. Csermely, P. (2004) Strong links are important – but weak links stabilize them. Trends in Biochem. Sci. 29, 331-334, IF: 14.1
5. Csermely, P. (2001) Chaperone-overload as a possible contributor to "civilization diseases": atherosclerosis, cancer, diabetes. Trends in Genetics, 17, 701-704, IF: 13.2
6. Nussinov, R., Tsai, C.-J. and Csermely, P. (2011) Allo-network drugs: harnessing allostery in cellular networks. Trends in Pharmacol. Sci. 32, 686-693, IF: 10.9
7. Csermely, P., Palotai, R. and Nussinov, R. (2010) Induced fit, conformational selection and independent dynamic segments: an extended view of binding events. Trends Biochem. Sci. 35, 539-546, IF: 10.8, http://arxiv.org/abs/1005.0348 -- a cover story
8. Csermely, P., Ágoston, V. and Pongor, S. (2005) The efficiency of multi-target drugs: the network approach might help drug design. www.arxiv.org/q-bio.MN/0412045 Trends Pharmacol. Sci. 26, 178-182, IF: 10.4
9. Csermely, P. (2008) Creative elements: network-based predictions of active centres in proteins, cellular and social networks. Trends Biochem. Sci. 33, 569-576, IF: 10.3. www.arxiv.org/abs/0807.0308 -- a cover story
10. Török, Zs., Tsvetkova, N.M., Balogh, G., Horváth, I., Nagy, E., Pénzes, Z., Hargitai, J., Bensaude, O., Csermely, P., Crowe, J.H., Maresca, B. and Vígh, L. (2003) Heat shock protein co-inducers with no effect on protein denaturation specifically modulate the membrane lipid phase. Proc. Natl. Acad. Sci. USA 100, 3131-3136, IF: 10.3
11. Nardai, G., Vegh, E., Prohaszka, Z. and Csermely, P. (2006) Chaperone-related immune dysfunctions: An emergent property of distorted chaperone-networks. Trends Immunol. 27, 74-79, IF: 10.2
12. Papp, D., Csermely, P. and Sőti, C. (2012) A role for SKN-1/Nrf in pathogen resistance and immunosenescence in *Caenorhabditis elegans*. PLoS Pathogens, 8, e1002673, IF: 9.1
13. Nguyen, M. T., Csermely, P. and Sőti, C. (2013) Hsp90 chaperones PPARγ and regulates differentiation and survival of 3T3-L1 adipocytes. Cell Death Diff. in press, IF: 8.8
14. Csermely, P., Korcsmáros, T., Kiss, H.J.M., London, G. and Nussinov, R. (2013) Structure and dynamics of biological networks: a novel paradigm of drug discovery. A comprehensive review. Pharmacol. Therap. 138, 333-408, IF: 8.6
15. Spiró, Z. Arslan, M.A., Somogyvári, M., Nguyen, M.T., Smolders, A., Dancsó, B., Németh, N., Elek, Z., Braeckman, B., Csermely, P. and Sőti, C. (2012) RNA interference links oxidative stress to the inhibition of heat stress adaptation. Antiox. Redox Signaling 17, 890-901, IF: 8.5, a cover story
16. Putics, Á, Végh, E.M., Csermely, P. and Sőti, C. (2008) Resveratrol induces the heat shock response and protects human cells from severe heat stress. Antiox. Redox Signaling 10, 65-76, IF: 8.2

[1]Zhang, R. (2009) An index to link scientific productivity with visibility. http://arxiv.org/abs/0912.3573