

Enzimológiai Intézet 2012-ben megjelent publikációi (2012. május-ig)

1. Pajkos M, Mészáros B, Simon I and Dosztányi Z (2012)
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Mol Biosyst **8**, 296-307.
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2. Szilágyi A, Zhang Y and Závodszky P (2012)
Intra-chain 3D segment swapping spawns the evolution of new multidomain protein architectures.
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3. Bernstein N, Várnai C, Solt I, Winfield SA, Payne MC, Simon I, Fuxreiter M and Csányi G (2012)
QM/MM simulation of liquid water with an adaptive quantum region.
Phys Chem Chem Phys **14**, 646-656.
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4. Vonderviszt F, Sajó R, Dobó J and Závodszky P (2012)
The Use of a Flagellar Export Signal for the Secretion of Recombinant Proteins in Salmonella.
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5. Fuxreiter M (2012)
Fuzziness: linking regulation to protein dynamics.
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6. Poppe L, Paizs C, Kovács K, Irimie FD and Vértessy B (2012)
Preparation of unnatural amino acids with ammonia-lyases and 2,3-aminomutases.
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7. Hegyi H and Tompa P (2012)
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8. Tantos A, Han KH and Tompa P (2012)
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9. Telbisz A, Hegedüs C, Ozvegy-Laczka C, Goda K, Várady G, Takáts Z, Szabó E, Sorrentino BP, Váradi A and Sarkadi B (2012)
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10. Fuxreiter M and Tompa P (2012)
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11. Hegedüs C, Truta-Feles K, Antalffy G, Brózik A, Kasza I, Német K, Orbán TI, Ozvegy-Laczka C, Váradi A and Sarkadi B (2012)
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12. Oláh J, Zotter A, Hlavanda E, Szunyogh S, Orosz F, Szigeti K, Fidy J and Ovádi J (2012)
Microtubule assembly-derived by dimerization of TPPP/p25. Evaluation of thermodynamic parameters for multiple equilibrium system from ITC data.
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13. Pancsa R and Tompa P (2012)
Structural disorder in eukaryotes.
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14. Hess K, Ajjan R, Phoenix F, Dobó J, Gál P and Schroeder V (2012)
Effects of MASP-1 of the Complement System on Activation of Coagulation Factors and Plasma Clot Formation.
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15. Horváti K, Bacsa B, Szabó N, Dávid S, Mező G, Grolmusz V, Vértesy B, Hudecz F and Bősze S (2012)
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17. Hegedüs C, Truta-Feles K, Antalffy G, Várady G, Német K, Ozvegy-Laczka C, Kéri G, Orfi L, Szakács G, Settleman J, Váradi A and Sarkadi B (2012)
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18. Cho HJ, Park HJ, Trexler M, Venselaar H, Lee KY, Robertson NG, Baek JI, Kang BS, Morton CC, Vriend G, Patthy L and Kim UK (2012)
A novel COCH mutation associated with autosomal dominant nonsyndromic hearing loss
disrupts the structural stability of the vWFA2 domain.
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19. Kalmar L, Homola D, Varga G and Tompa P (2012)
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