

Selected list of publications

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10. **Neamțu Andrei**, Petreus T, Mungiu OC, Neamțu M (2009) – Interacțiuni fiziologice între receptorii celulari ai sensibilității gustative, saliva și comportamente, *Medicina Modernă*, XVI (supl. 1):204-207.
11. Petreus T., Cotrutz C. E., Neamtu M., Cotrutz C., **Neamtu Andrei**, (2009) Molecular docking study regarding the interactions between matrix metalloproteinases 2 and 9 and their natural inhibitors, TIMP1 and TIMP2, *Studia Univ. VG Arad*, 1(19):115-121.
12. **Neamțu Andrei**, Petreus T, Mungiu OC, Neamțu M (2009) – Studii de modelare moleculară a fosfoproteinelor implicate în fiziologia mineralizării dentinare, *Medicina Modernă*, XVI (supl. 1):217-219.
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32. Ana-Maria Oprea, **Andrei Neamtu**, Bogdan Stoica, Tudor Petreus, Cornelia Vasile, Biocompatibility evaluation of xanthan/chondroitin sulfate hydrogels, *Analele St.Univ. Al. I. Cuza, Sect GBM*, **2012**, 13(1):81-86.
33. **Neamtu Andrei**, Patras X., Neamtu M., Oprea A., Petreus T., Hurduc N., The influence of partial charge calculation protocol on the sulfated monosaccharide conformation and dynamics, *Rev. Roum. Chim.*, **2012**, 57(12):1013-1023.

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