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1. Publications in CS

8. Derek Daly, Sabin Tabirca, NFC … The Final Push, Ubiquitous Computing and Communication Journal (UBICC), [Accepted for publishing], 2011.
9. Simon Rajendran, Slawomir Salwa, Xuefeng Gao, Sabin Tabirca, Deirdre O’Hanlon, Gerald C. O’Sullivan, Mark Tangney, Murine Bioluminescent Hepatic Tumour Model,
Video Article in Journal of Visualized Experiments, 2010 [available at JoVE].


29. Kingshuk Roy Choudhury, Sabin Tabirca, A Modular CDF Approach for the


37. D.Doolan, S. Tabirca, Mobile Parallel Graphics, 8th Irish Workshop on Computer
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Sabin Tabirca


46. N. Purcell, S. Tabirca and D. Doolan (2006) Parallel Video Processing using mpiJava & JMF, Proceedings of International Conference on Computers, Communications and


65. D.Doolan, S.Tabirca and D.Murphy (2004) 3D Prime Number Fractals, Prooceedings of


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96. S.Tabirca, T.Tabirca, E.Ciurea Is ASCII code optimal? The 6th International Conference on Optimisation of Electrical and Electronic Equipment OPTIM 98, 1998,
Brasov, Romania.


100. E.Ciurea, **S.Tabirca**, T.Tabirca, Un algoritm de determinare a cm mmc si a cm mdc a doua numere [Algorithm for qcd and lcm of two integer numbers], *Lucrarile Simpozionului de Stiinte Economice [Workshop of Economical Science Simposium]*, SIMPEC 96, 1996, 283-284, Brasov, Romania.

2. Publications in Computational Mathematics


3. Publications in Mathematics


121. S.Tabirca, Some considerations on the sum $\sum_{k=0}^{n} k^a \cdot \binom{n}{k}$, Octogon – Mathematical Magazine, vol.8, nr.1-2, 2000, ISSN 1222-5657, Romania.

122. S.Tabirca A simple proof for $A_n$ is unique, Octogon – Mathematical Magazine, vol.8, nr.3, 2000, ISSN 1222-5657, Romania.

123. S.Tabirca and T.Tabirca, Some considerations on the sum $\sum_{i=1}^{n} [i,n]$, Octogon – Mathematical Magazine, vol.8, nr.3, 2000, ISSN 1222-5657, Romania.


127. S.Tabirca T.Tabirca The average of the Erdos function, Smarandache Notions Journal, vol.11, nr.1-2-3, 31-34, ISSN 1084-2810, SUA.


nr.1-2-3, 196-201, ISSN 1084-2810, SUA.


4. Textbooks or Lecture Notes