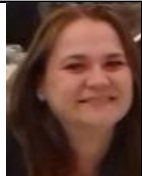


Publication Lists:



Zagrai Mioara

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Total number of publications: 12

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Scientific communications presented at national/international Conferences: 47

Patents: 2

Hirsch index: 4

I. Ph.D Thesis

"Oxidic Vitreous Systems with Applications for the Environmental Protection", scientific advisor Prof.dr.chim. Elena Maria PICĂ, 2018 - Environmental Engineering, Technical University, Cluj-Napoca.

II. Articles (ISI Thomson Reuters)

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- 4.Simona Rada, **Mioara Zagrai**, M. Rada, E. Culea, L. Bolundut, Mihaela Ligia Unguresan and Elena Maria Pica, 2016. "*Spectroscopic and electrochemical investigations of lead-lead dioxide glasses and vitroceramics with applications for rechargeable lead acid batteries*", *Ceramics International* 42, No.3, 3921-3929.
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- 29.** **Mioara Zagrai**, S. Rada, M. Rada, A. Pengfei, J. Zhang, R. C. Suciuciu, E.M Pică and E. Culea, 2018. "*Imobilizarea deșeurilor radioactive în sticle pe bază de plumb-dioxid de plumb și valorificarea produșilor pentru proprietăți fotoluminescente*", SIMTECH, Ediția a 8-a, 31 mai 2018, Universitatea Tehnică din Cluj-Napoca, România, *Carte de rezumate*, Sesiunea de Comunicări Științifice studentești "SIMTECH", 2018. Prezentare orală, pp.12
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- 31.** Marius RADA, **Mioara Zagrai**, Simona Rada, An Pengfei, Jing Zhang, Maria Suciuciu, Ramona Suciuciu, Eugen Culea and Adrian Bot, 2018. "*Stabilized zirconia ceramics studied via spectroscopic methods*", S1 P9, *Book of Abstract: 18th International Balkan Workshop on Applied Physics - Section 1- MATERIALS PHYSICS*, IBWAP 2018, 10-13 July, Constanța, România. POSTER, P9. pp.38
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V. Patents:

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