

**L I S T A**

**lucrărilor științifice**

**ONOFREI ADRIANA - GABRIELA**

**A. Teza de doctorat**

*Compatibilitatea tinctorială a amestecurilor de coloranți anionici pe suporturi textile celulozice și proteice*

**B. Cărți și capitole publicate**

**B1.** Onofrei, A.G., Grigoriu, A., Pușcaș, Combinabilitatea coloranților în amestec pentru vopsirea textilelor, Editura Tehnopress, Iași, 2001, ISBN 973 – 8048 – 18 – 4

**B2.** Onofrei, A.G., *Monitorizarea și diagnoza calității mediului*, Editura Universității „Aurel Vlaicu, Arad, **2008**, ISBN 978-973-752-278-8, pg. 467.

**B3.** Onofrei, A.G., *Studiul materialelor organice și compozite*, Ed. Universității „Aurel Vlaicu, Arad, **2010**, ISBN 978-973-9361-21-8, 232 pg.

**C. Lucrări indexate ISI/BDI publicate**

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**D. Lucrări publicate în reviste și volume de conferințe cu referenți (neindexate)**

**D.1.** Mureșan, R., Onofrei, A.G., „Mărirea capacității tinctoriale și îmbunătățirea rezistențelor la vopsirea cu coloranți direcți și reactivi” (partea I-a), *Lucrările Sesiunii de Comunicări Științifice ale Universității „Aurel Vlaicu” din Arad, Ediția aIII<sup>a</sup>, 16 –17 Mai 1996, Vol 12, ISBN 973 –97708 – 0 – 0, p. 64 – 70.*

**D.2.** Grigoriu, A., Pușcaș, E.L., Onofrei, A.G., Corelația dintre sorbția și compatibilitatea coloranților (partea a - I-a), Analele Univ. „Aurel Vlaicu” Arad, Seria: Textile, Fascicola: Tehnologii mecanice textile, 2000, ISSN 1582 – 3431, p. 246 – 251.

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**D.4.** Onofrei, A.G., Pușcaș, E.L., Grigoriu, A., Măsurarea culorii utilizată în aprecierea compatibilității amestecurilor de coloranți, Lucările conferinței internaționale, Altexim-II, Sibiu, Secțiunea: Tehnologii și utilaje în ind. textilă, 2000, ISBN 973 - 651-157-X, p. 295 – 302.

**D.5.** Onofrei, A.G., Pușcaș, E.L., Dincă, N., The automation of dyeing process on the cotton fabric by continue flow method, Scien. And Techn. Bull. Of Univ. “Aurel Vlaicu” Arad, vol. 6 (VII), 2001, p. 63 - 67

**D.6.** Onofrei, A.G., Grigoriu, A., Ionescu, Gh., Metodă de fotocolorimetrare automatizată a soluțiilor de coloranți din băile de vopsire, Proceedings of The XII – th Textile and Leather Romanian Conference, Section: Technologies & Equipments for Textile Finishing, „Gh. Asachi” Technical University, Faculty of Textile and Leather Technology, Iași, octombrie, **2002**, ISBN 973 – 8075 – 48 – 3, p. 151 – 156.

**D.7.** Onofrei, A.G., Ionescu, Gh., Pușcaș, E.L., Grigoriu, A., Determinarea parametrilor termodinamici și cinetici pentru coloranții direcți în amestec (partea I-a), Analele Univ. „Aurel Vlaicu” Arad, Seria: Chimie, Fascicola: Chimie și protecția mediului, **2002**, ISSN 1582 – 3415, p. 109 – 112.

**D.8.** Onofrei, A.G., Pușcaș, E.L., Grigoriu, A., Ionescu, Gh., Determinarea parametrilor termodinamici și cinetici pentru coloranții direcți în amestec (partea II-a), Analele Univ. „Aurel Vlaicu” Arad, Seria: Chimie, Fascicola: Chimie și protecția mediului, **2002**, ISSN 1582 – 3415, p. 113 – 117.

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**D.11.** Onofrei, A.G., Grigoriu, A., Pușcaș, E.L., Aprecierea combinabilității coloranților direcți prin metode fotocolorimetrice, Proceedings of The XII – th Textile and Leather Romanian Conference, Section: Technologies & Equipments for Textile Finishing, „Gh. Asachi” Technical University, Faculty of Textile and Leather Technology, Iași, octombrie, **2002**, ISBN 973 – 8075 – 48 – 3, p. 157 – 161.

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