

**Activitate
științifică**

➤ **Carti și îndrumare cu caracter didactic**

1. **Gîtin Liliana**, 2008, *Tehnologii speciale de procesare*, curs destinat studentilor de la programul de studiu Ingineria produselor Alimentare, IDD, Universitatea Dunărea de Jos din Galați, 70 pag.
2. Alexandru, R., **Gîtin, L.**, 2003, *Fenomene de transfer. Tabele. Diagrame. Nomograme*, Ed. Universității Dunărea de Jos Galați, 77 pag.
3. Alexandru, R., Turtoi, Ghe., **Gîtin, L.**, Turtoi, M., 2002, *Fenomene de transfer – suport curs specializarea IDD*, Universitatea Dunărea de Jos Galați, 198 pag.
4. Alexandru, R., Hopulele L., Covrig, M., **Gîtin, L.**, 2001, *Fenomene de transfer. Transferul global de căldură – Culegere de probleme*, Universitatea Dunărea de Jos Galați, 123 pag.
5. Alexandru, R., **Gîtin, L.**, 2001, *Operații unitare. Lucrări de laborator pentru specializarea TCAPT*, Universitatea Dunărea de Jos Galați, 131 pag.

➤ **Lucrări publicate**

1. Elisabeta Botez, **Liliana Gîtin**, Doina Georgeta Andronoiu, Gabriel Danut Mocanu, 2008, *Fresh dairy, appetiyer type: sensorial and rheological aspects*, Journal Scientific Study & Research – Chemistry & Chemical Engineering, Biotechnology, Food Industry, vol. IX, no.2, 207 – 212 (<http://pubs.ub.ro/?pg=revues&rev=csc6&num=200809&vol=2>)
2. Botez Elisabeta, **Gîtin Liliana**, Andronoiu Doina Georgeta, Mocanu Dănuț Gabriel, Ștefănescu Alina, 2008, *Research on production and description of fresh dairy, appetizer type*, Journal of Agroalimentary Processes and Technologies, 14, ISSN 1453-1399, 166-172
3. **Liliana Gîtin**, Traian Hopulele, 2007, *Anova analysis upon the influence of hydrogen peroxide used in sunflower oil epoxidation*, Stefan cel Mare University, Annals of the Suceava University – Food Engineering, Year VI, vol I, 113 – 118, ISSN 1842 – 459
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5. **Gîtin L.**, Habulin, M., Knez, Ž., Hopulele, T., 2006, *Approximation of the thermodynamic parameters for the sunflower seed oil epoxidation reaction with enzyme treated*

under atmospheric pressure, Roumanian Biotechnological Letters, 11(6), 3021-3026, ISSN: 1224-5984. (Publisher: Ars Docendi, CODEN: RBLEFU . Journal written in English. AN 2007:42225 CAPLUS (Copyright (C) 2007 ACS on SciFinder (R))

6. **Gîtin L.**, Habulin, M., Knez, Ž., Hopulele, T., 2006, *Studies concerning lipase stability in batch-stirred-tank reactor under supercritical conditions*, Roumanian Biotechnological Letters, 11(2), 2669-2674, ISSN: 1224-5984 (Publisher: Ars Docendi, CODEN: RBLEFU Journal written in English. CAN 145:354802 AN 2006:482753 CAPLUS (Copyright (C) 2007 ACS on SciFinder (R))
7. **Gîtin L.**, Habulin, M., Knez, Ž., 2005, *Optimization of temperature and the amount of the enzyme in the chemo-enzymatic epoxidation of sunflower oil*, The Annals of the University Dunarea de Jos of Galati, Fascicle VI: Food Technology, 23(2), 1-4. ISSN 1221-4574. (Publisher: University Dunarea de Jos of Galati, Faculty of Food Science and Engineering, CODEN: AUDJCG Journal written in English. AN 2007:97345 CAPLUS (Copyright (C) 2007 ACS on SciFinder (R))
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9. Botez, E., **Gîtin L.**, 2005, *Researches concerning unconventional techniques for drying process applicable to some fruits and vegetables*, Conferința Internațională “State- of- art and problems of agricultural science and education”, 60th Anniversary of the Agricultural University, în Jubilee Proceedings (CD), Scientific works, vol. I, book 2, pag. 329-334
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11. Alexandru, R., Zara, M., **Gîtin, L.**, Vasile, A., 2004, *Accumulation d'entropie par le processus – une evaluation des technologies conventionnelles*, Le III eme Colloque franco-roumain de chimie applique – COFROCA 2004, Actes de III eme Colloque COFROCA, septembrie Bacau, Romania, pag.190-193
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➤ **Postere**

1. **Liliana Gîtin**, Aida Mihaela Vasile, 2009, *The influence of minimal processing on the microbiological and nutritional quality of leafy vegetables*, Poster prezentat la International Workshop on Environment – Nutrition – Health Relationship in the frame of EU Policy, 16 – 17 Ianuarie, Galati, Romania
2. Doina Georgeta Andronoiu, **Liliana Gîtin**, Elisabeta Botez, Daniel Gabriel Mocanu, 2009, *Researches concerning the production and characterization of a dessert based on fresh cheese and peach pulp*, Poster prezentat la International Workshop on Environment – Nutrition – Health Relationship in the frame of EU Policy, 16 – 17 Ianuarie Galati, Romania
3. Daniel Gabriel Mocanu, **Liliana Gîtin**, Elisabeta Botez, Doian Georgeta Andronoiu, 2009, *Research concerning the production of a fermented dairy drink with added carrot juice*, Poster prezentat la International Workshop on Environment – Nutrition – Health Relationship in the frame of EU Policy, 16 – 17 Ianuarie Galati, Romania
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