

СПИСЪК

на научните трудове и учебни помагала
на доц. д-р Нели Влагова Георгиева
по конкурс за „Професор“, публикувани след заемане на
академичната длъжност „Доцент“

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**на научните трудове и учебни помагала
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Авторски свидетелства и патенти

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2. И. Минков, **Н. Иванова**. Метод за активиране на суспензия от мая – Патент № 51186 , Решение № 1830/08.07.94г. София.

Внедрявания

1. Внедряване на метод за получаване на белтъчни фуражни дрожди щам *Candida scottii* Р 3/3 – 1989г. гр. Браила, Румъния.

2. Регистрация на шам *Trichosporon cutaneum* R57 в Националната банка за промишлени микроорганизми и клетъчни култури № 2414/1994г. София.

VI. Постерни доклади, отпечатани като резюмета

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2. N. Rangelova, V. Uzunova, **N. Georgieva**, S. Nenkova, L. Yotova. Sol- gel preparation, characterization and application of pectin-silica biohybrids. VII-та Научна постерна сесия за млади учени, 05.2010, ХТМУ-София.
3. P. Begova, E. Petkucheva, **N. Georgieva**. Fuel ethanol production by hemicelluloses conversion. VII-та Научна постерна сесия за млади учени, 05.2010, ХТМУ-София.
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5. G. Ivanova, M. Momchilova, E. Karaivanova, **N. Georgieva**. Probiotic product ACTIFLORA VII-та Научна постерна сесия за млади учени, 05.2010, ХТМУ-София.
6. M. Momchilova, G. Ivanova, A. Atanasova, N. Rumyan, **N. Georgieva**. Improvement of structural properties of Kefir product by adding *Streptococcus thermophilus* culture. Inter. Conference: "Prebiotics & Probiotics Potential for human health", 18.04, 2011, Sofia.
7. Soumaya M. Ahmed, **N. Georgieva**. Vitality of *L. bulgaricus* and *S. termophilus* in Bulgarian yogurt at low pH in vitro. VIII-та Научна постерна сесия за млади учени, 05.2011, ХТМУ-София.
8. G. Ivanova, M. Momchilova, A. Atanasova, N. Rumyan, **N. Georgieva**. Alteration of gustatory and aromatic properties of Kefir product by adding *Saccharomyces boulardii* yeasts. VIII-та Научна постерна сесия за млади учени, 05.2011, ХТМУ-София.
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66. V. Nemska, P. Logar, T. Rasheva, Z. Sholeva, S. Danova, **N. Georgieva**. Identification of candidate-probiotic Lactobacilli with Biolog system. XIV^{-та} Научна постерна сесия за млади учени, 05.2017, ХТМУ-София.

Участия в научни форуми, представени за заемане на академичната длъжност „Доцент” - 39

Списък на разработените учебни програми и преподавани дисциплини от доц. д-р Нели Георгиева

ОКС Бакалавър

1. „Микробиология“ I-ва част за студенти III-ти курс сп. Биотехнологии и Биомедицинско инженерство – 45 часа.
2. „Микробиология“ II-ра част за студенти III-ти курс сп. Биотехнологии и Биомедицинско инженерство – 30 часа.
3. „Индустриални биотехнологии“ за студенти IV-ти курс сп. Биотехнологии – 30 часа.

4. „Технология на микробните белтъчни продукти” за студенти IV-ти курс сп. Биотехнологии – 30 часа.
5. „Биохимия и биологични основи” за студенти II-ти курс сп. “Химично инженерство” с преподаване на немски език - 30 часа..
6. „Техническа микробиология” за студенти III-ти курс сп. “Химично инженерство” с преподаване на немски език - 30 часа.
7. „Биохимични производства” за студенти IV-ти курс сп. “Химично инженерство” с преподаване на немски език – 15 часа.

ОКС Магистър

1. „Пробиотици” за студенти сп. Биотехнологии – 20 часа.

ОКС Доктор

1. „Индустриална микробиология” – специализираща дисциплина.