# EUROPEAN CURRICULUM VITAE

FORMAT

## Personal Details

First name(s) / Surname(s)

Phone E-mail Address Birth date Gender

## Work Experience

Dates Occupation or position held

Main activities and responsibilities

Name of employer

Location Type of business or sector

Dates Occupation or position held

Name of employer

Location Type of business or sector

## Education and training

Dates Title of qualification awarded Principal subjects/occupational skills

covered

Name and type of organisation providing

education and training

Location

Level

Dates Title of qualification awarded Principal subjects/occupational skills

covered

Name and type of organisation providing

education and training

Location

Level

Dates Title of qualification awarded Principal subjects/occupational skills

covered

## Stiliyana Pereva

+359 88333452330 / 02 8161 350 / 02 8161 352

### [stenlly.mitrandir@gmail.com/spereva@chem.uni-sofia.bg](mailto:/spereva@chem.uni-sofia.bg) 1164 Sofia, 1 James Bourchier Blvd.

**21.07.1989**

Female

### October 2018 - till now

Assistant Professor in Phamacology

Teaching courses in pharmacology, working on Scanning electron microscopy. Sofia University "St. Kl. Ohridski"

Sofia, Bulgaria Education, science

### April 2014 - October 2018

Chemist

Sofia University "St.Kliment Ohridski", Faculty of Chemistry and Pharmacy, Department of Applied Inorganic chemistry

Sofia

Education, science

### February 2014 - April 2017

**PhD in** Solid state chemistry

PhD on "Cyclodextrin-based Inclusion compounds" Sofia University

Sofia-city

PhD

### October 2012 - September 2013

Material science (Functional materials)

Material science, Nano-materials and nanotechnology, Polymer materials, Metals and Alloys, Thermal analyses, Hybrid methods, Nanocolloids, Ceramic materials

Sofia University

Sofia-city Master's degree

### October 2008 - July 2012

Computational Chemistry

Inorganic chemistry, Organic chemistry, Quantum chemistry, Quantum Physics, QSAR, Physycs, Chemical-physics, Mathematics, Polymers, Applied Quantum chemistry, Applied

Inorganic chemistry, Applied Organic chemistry, Biological chemistry

Name and type of organisation providing

education and training

Location

Level

Dates Title of qualification awarded Principal subjects/occupational skills

covered

Name and type of organisation providing

education and training

Location

Level

Scientific Interests

Additional Information

## Personal skills and

**competences**

Mother tongue Languages

Computer skills and competences Other skills and competences

Driving License

Categories

Sofia University

Sofia-city Bachelor's degree

### September 2003 - June 2008

Chemistry

Chemistry, Math, Biology

The National Hight-School of Math and sciences Sofia, Lozenec

Secondary school

Cyclodextrins, Host-guest inclusion compounds, Thermal analyses, Pharmacology, Materialscience, SEM, Phase transitions in APIs, Quantum chemistry.

Pereva, S., Himitliiska, T., Spassov, T., Stoyanov, S.D., Arnaudov, L.N., Dudev, T., Cyclodextrin-Based Solid-Gas

Clathrates., Journal of Agricultural and Food Chemistry, 29 July **2015**, *63*, Issue 29, Pages 66036613.

Pereva, S., Sarafska, T., Bogdanova, S., Spassov, T., Efficiency of "cyclodextrinibuprofen" inclusion complex formation., Journal of Drug Delivery Science and Technology, 1 October **2016**, *35*, Pages 3439

Angelova, S., Nikolova, V., Pereva, S., Spassov, T., Dudev, T., α-Cyclodextrin: How effectively can its hydrophobic cavity be hydrated?, Journal of Physical Chemistry B, **2017**, *121* (39), pp 9260–9267

### Bulgarian

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Comprehensio** | **n Speaking** | **Writing** |
| **English** | Fluent | Intermediate | Fluent |
| **Spanish** | Beginner | Beginner | Beginner |

MS Office, HTML, JavaScript, C++, Gaussian, Codessa, ChemOffice, Hyper Chem, Origin Pro.

In the fields of chemistry, pharmacology, math. Yes

B