**Табела. 9.8** Компетентност ментора

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Име и презиме** | | | [Ана Пилиповић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Pilipovic%20Ana%20S&amp;samoar&amp;.WV9DvbaxWUl) | | | | | | | | | |
| **Звање** | | | Ванредни професор | | | | | | | | | |
| **Ужа научна, уметничка односно стручна област** | | | Фармација (Основне хемијске дисциплине) | | | | | | | | | |
| **Академска каријера** | | Година | Институција | | Ужа научна, уметничка односно стручна област | | | | | | | |
| Избор у звање | | 2019. | Медицински факултет Нови Сад | | Основне хемијске дисциплине у фармацији (органска хемија) | | | | | | | |
| Докторат | | 2011. | Медицински факултет Нови Сад | | Клиничка медицина | | | | | | | |
| Диплома | | 2006. | Медицински факултет Нови Сад | | Фармација | | | | | | | |
| **Списак дисертација-докторских уметничких пројеката а у којима је наставнк ментор или је био ментор у претходних 10 година** | | | | | | | | | | | | |
| Р.Б. | Наслов дисертације- докторског уметничког пројекта | | | | | | Име кандидата | | \*пријављена | | \*\* одбрањена | |
| 1. | ТЕРМОДИНАМИЧКА СТАБИЛНОСТ ОДАБРАНИХ МИЦЕЛАРНИХ СИСТЕМА ЖУЧНИХ СОЛИ ЗНАЧАЈНИХ ЗА НОВЕ ФАРМАЦЕУТСКЕ ФОРМУЛАЦИЈЕ | | | | | | Коста Поповић | |  | | 2017. | |
| \*Година у којој је дисертација-докторски уметнички пројекат пријављена-пријављен (само за дисертације-докторске уметничке пројекте које су у току), \*\* Година у којој је дисертација-докторски уметнички пројекат одбрањена (само за дисертације-докторско уметничке пројекте из ранијег периода) | | | | | | | | | | | | |
| **Категоризација публикације научних радова из области датог студијског програма према класификацији ресорног Министарства просвете, науке и технолошког развоја а у складу са допунским захтевевима стандарда за дато поље** | | | | | | | | | | | | |
| Р.б. | Публикација | | | | | | | ISI | | M | | IF |
| 1. | Poša M, Škorić D, **Pilipović A**. [Binary mixture (1:1) of Triton X100 and Propranolol hydrochloride in an aqueous solution of NaCl: Whether mixed micelles are formed, possible clarification in 1H DOSY NMR experiment](https://pdf.sciencedirectassets.com/271359/1-s2.0-S0167732222X0024X/1-s2.0-S0167732222024096/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEFgaCXVzLWVhc3QtMSJHMEUCICgBOxpvAHXh5KWHZLCRdsxVLXwm1Zwkj3%2FLj%2FbBEiJ3AiEA5nuKpQLClCNIhzwT8kdjjMUXW8wM0N6%2BMjcw4P2). J Mol Liq. 2023;369:120870. | | | | | | | 4/35 (2022) | | 21 (2022) | | 6.0 (2022) |
| 2. | Poša M, **Pilipović A**, Popović K, Kumar D. [Thermodynamics of trimethyltetradecylammonium bromide – Sodium deoxycholate binary mixed micelle formation in aqueous solution: Regular solution theory with mutual compensation of excess configurational and excess conformational entropy](https://pdf.sciencedirectassets.com/271359/1-s2.0-S0167732222X00135/1-s2.0-S016773222201011X/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEFgaCXVzLWVhc3QtMSJGMEQCIFLuzkQsV3z9o%2FfWFxxlKThIx1IPGMRQx0Z54BgukuEvAiBhejaYIS4Cf9Bl6K4ZNqW%2FJ7u9nmHghvZgeJAjk5BIX). J Mol Liq. 2022;360:119473. | | | | | | | 4/35 | | 21 | | 6.0 |
| 3. | **Pilipovic A**, Ocokoljic M, Janev M, Posa M. [The ternary mixed micelle of tween 20-sodium deoxycholate- sodium cholate: The molar excess thermodynamic potencials](https://pdf.sciencedirectassets.com/272357/1-s2.0-S0021961421X00122/1-s2.0-S0021961421003098/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEFkaCXVzLWVhc3QtMSJHMEUCIEJXt%2BS2eqkW2fTEDUooEiTehxIuGMuYtSh8%2FsLZX%2BLVAiEAw3PNU2%2BNJ8DTmp2VcHo%2FiWjKojl9XNqlzGn). J Chem Thermodyn. 2022;167:106695. | | | | | | | 24/62 | | 22 | | 2.6 |
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| **Збирни подаци научне активност наставника** | | | | | | | | | | | | |
| Укупан број цитата, без аутоцитата | | | | 217 | | | | | | | | |
| Укупан број радова са SCI (или SSCI) листе | | | | 27 | | | | | | | | |
| Тренутно учешће на пројектима | | | | Домаћи: 1 | | Међународни: - | | | | | | |
| Усавршавања | | | | ***Central European Training School on Neutron Methods, 5-10 May 2019, Budapest, Hungary*** | | | | | | | | |
| Други подаци које сматрате релевантним | | | |  | | | | | | | | |