

**Табела. 9.6.** Компетентност наставника

<b>Име и презиме</b>		Иван Дојчиновић		
<b>Звање</b>		Ванредни професор		
<b>Ужа научна област</b>		Физика јонизованих гасова и плазме		
<b>Академска каријера</b>	Година	Институција	Област	Ужа научна односно уметничка област
Избор у звање	2018.	Физички факултет	Физика	Физика јонизованих гасова и плазме
Докторат	2007.	Физички факултет	Физика	Физика јонизованих гасова и плазме
Магистратура	2003.	Физички факултет	Физика	Физика јонизованих гасова и плазме
Мастер диплома				
Диплома	1999.	Физички факултет	Физика	Физика јонизованих гасова и плазме
<b>Списак предмета које наставник држи на докторским студијама</b>				
<b>Р.Б.</b>	<b>Ознака</b>	<b>Назив предмета</b>		
1.	ФИЗДФП7	Интеракција плазме и ласера са површинама		
Најзначајнији радови у складу са захтевима допунских услова стандарда за дато поље (минимално 10 не више од 20)				
1.	I.P. Dojčinović, M.M. Kuraica, B.M. Obradović and J. Purić, <i>Silicon surface periodic structures produced by plasma flow induced capillary waves</i> , Appl. Phys. Lett., 89 (2006) 071501.			
2.	J. Purić, I.P. Dojčinović V.M. Astashynski, M.M. Kuraica and B.M. Obradović, <i>Electric and Thermodynamic Properties of Plasma Flows Created by Magnetoplasma Compressor</i> , Plasma Sources Sci. Technol., 13 (2004) 74-84.			
3.	J. Purić, I.P. Dojčinović, M. Nikolić, M. Šćepanović, B.M. Obradović, M.M. Kuraica, <i>Stark Parameters Regularities of Multiply Charged Ions Spectral Lines Originating from the Same Transition Array</i> , Astrophysical Journal, <b>680</b> (2008) 803-808.			
4.	I.P. Dojčinović, I. Tapalaga and J. Purić, <i>Stark Parameter Regularities of Neutral Helium Lines within Different Spectral Series</i> , Mon. Not. R. Astron. Soc., 419 (2012) 904-912.			
5.	I. Tapalaga, I.P. Dojčinović and J. Purić, <i>Stark Width Regularities within Magnesium Spectral Series</i> , Mon. Not. R. Astron. Soc.,			

	415 (2011) 503-512.	
6.	I.P. Dojčinović, M.M. Kuraica, B.M. Obradović, N. Cvetanović and J. Purić, <i>Optimization of plasma flow parameters of the magnetoplasma compressor</i> , Plasma Sources Sci. Technol., 16 (2007) 72-79.	
7.	B.M. Obradović, I.P. Dojčinović, M.M. Kuraica and J. Purić, <i>External magnetic field influence on Ha line in abnormal glow discharge</i> , Appl. Phys. Lett., 88 (2006) 141502.	
8.	I.P. Dojčinović, I. Tapalaga and J. Purić, <i>Stark-width Regularities of Neutral Lithium Lines within Different Spectral Series</i> , Mon. Not. R. Astron. Soc., 429 (2013) 2400-2406.	
9.	I. Tapalaga, N. Trklja, I.P. Dojčinović and J. Purić, <i>Stark Width Regularities within Spectral Series of the Lithium Isoelectronic Sequence</i> , Mon. Not. R. Astron. Soc., 474 (2018) 5479-5484.	
10.	I.P. Dojčinović, M.M. Kuraica and J. Purić, <i>Material surface damage by quasistationary compression plasma flow action</i> , Vacuum, 85 (2010) 596-600.	
<b>Збирни подаци научне активност наставника</b>		
Укупан број цитата, без аутоцитата		122
Укупан број радова са SCI (или SSCI) листе		23
Тренутно учешће на пројектима		Домаћи 1
Усавршавања		Међународни Јапан, Француска
Други подаци које сматрате релевантним		
Максимална дужине не сме бити већа од 1 странице А4		

**Table. 9.6** Teachers' competences

<b>Name and family name</b>		Ivan Dojčinović		
<b>Title</b>		Associated Professor		
<b>Narrow scientific area</b>		Ionized Gas and Plasma Physics		
<b>Academic career</b>	Year	Institution	Area	Narrow scientific or art area
Election to the title	2018.	Faculty of Physics	Physics	Ionized Gas and Plasma Physics
PhD	2007.	Faculty of Physics	Physics	Ionized Gas and Plasma Physics
Master degree	2003.	Faculty of Physics	Physics	Ionized Gas and Plasma Physics
Master diploma				
Diploma	1999.	Faculty of Physics	Physics	Ionized Gas and Plasma Physics
<b>List of subjects the teacher is lecturing in doctoral studies</b>				
<b>No.</b>	<b>Mark</b>	<b>Subject name</b>		
1.	ФИЗДФП17	Plasma and laser surface interaction		
The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field ( <b>minimum 10, not more than 20</b> )				
1.	I.P. Dojčinović, M.M. Kuraica, B.M. Obradović and J. Purić, <i>Silicon surface periodic structures produced by plasma flow induced capillary waves</i> , Appl. Phys. Lett., 89 (2006) 071501.			
2.	J. Purić, I.P. Dojčinović V.M. Astashynski, M.M. Kuraica and B.M. Obradović, <i>Electric and Thermodynamic Properties of Plasma Flows Created by Magnetoplasma Compressor</i> , Plasma Sources Sci. Technol., 13 (2004) 74-84.			
3.	J. Purić, I.P. Dojčinović, M. Nikolić, M. Šćepanović, B.M. Obradović, M.M. Kuraica, <i>Stark Parameters Regularities of Multiply Charged Ions Spectral Lines Originating from the Same Transition Array</i> , Astrophysical Journal, <b>680</b> (2008) 803-808.			
4.	I.P. Dojčinović, I. Tapalaga and J. Purić, <i>Stark Parameter Regularities of Neutral Helium Lines within Different Spectral Series</i> , Mon. Not. R. Astron. Soc., 419 (2012) 904-912.			
5.	I. Tapalaga, I.P. Dojčinović and J. Purić, <i>Stark Width Regularities within Magnesium Spectral Series</i> , Mon. Not. R. Astron. Soc., 415 (2011) 503-512.			

6.	I.P. Dojčinović, M.M. Kuraica, B.M. Obradović, N. Cvetanović and J. Purić, <i>Optimization of plasma flow parameters of the magnetoplasma compressor</i> , Plasma Sources Sci. Technol., 16 (2007) 72-79.	
7.	B.M. Obradović, I.P. Dojčinović, M.M. Kuraica and J. Purić, <i>External magnetic field influence on H<math>\alpha</math> line in abnormal glow discharge</i> , Appl. Phys. Lett., 88 (2006) 141502.	
8.	I.P. Dojčinović, I. Tapalaga and J. Purić, <i>Stark-width Regularities of Neutral Lithium Lines within Different Spectral Series</i> , Mon. Not. R. Astron. Soc., 429 (2013) 2400-2406.	
9.	I. Tapalaga, N. Trklja, I.P. Dojčinović and J. Purić, <i>Stark Width Regularities within Spectral Series of the Lithium Isoelectronic Sequence</i> , Mon. Not. R. Astron. Soc., 474 (2018) 5479-5484.	
10.	I.P. Dojčinović, M.M. Kuraica and J. Purić, <i>Material surface damage by quasistationary compression plasma flow action</i> , Vacuum, 85 (2010) 596-600.	
<b>Cumulative data of scientific activity of the teacher</b>		
Total number of citations, without self citations		122
Total number of papers on the SCI (or SSCI) list		26
Current participation in projects		Domestic 1
		International
specialization		Japan, France
Other information you consider to be important		
Maximum length may not be over 1 A4 page		