

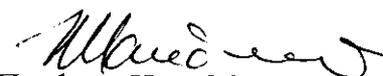
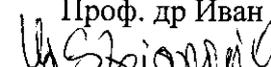
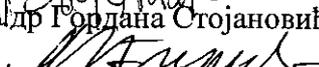
Примљено . 26.12.2019.			
Орг. ЈЕЗ	Б р о ј	Прилог	Вредност
01	1463	4	

На основу члана 121 Статута ПМФ-а одређени смо одлуком декана бр. 202/2-01 за чланове комисије за категоризацију радова М21А, М21, М22 и М23 пријављених кандидата за избор наставника. На основу приложене документације подносимо следећи извештај

Кандидат	Бр.радова М21А	Бр.радова М21	Бр.радова М22	Бр.радова М23	Укупно поена
Небојша Динчић	0	8	7	0	99

У прилогу се налазе бодовани радови.

У Нишу, 26. децембар 2019.


Проф. др Иван Манчев

Проф. др Гордана Стојановић

Проф. др Мировлаз Ђирић

Radovi kategorije M₂₁

1. Dragan S. Djordjević and **Nebojša Č. Dinčić**, *Reverse order law for the Moore–Penrose inverse*, Journal of Mathematical Analysis and Applications 361 (1) (2010), 252–261 (**M21**) IF₂₀₁₀=1.174

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2. **Nebojša Č. Dinčić** and Dragan S. Djordjević, *Identities concerning the reverse order law for the Moore–Penrose inverse*, Applied Mathematics and Computation 220 (2013), 439–445. (**M21**) IF₂₀₁₃=1.600

<https://www.sciencedirect.com/science/article/abs/pii/S0096300313006565>

<https://doi.org/10.1016/j.amc.2013.05.076>

3. **Nebojša Č. Dinčić** and Dragan S. Djordjević, *Basic reverse order law and its equivalencies*, Aequationes Mathematicae 85 (3) (2013), 505–517 (**M21**)

IF₂₀₁₃=0.549

<https://link.springer.com/article/10.1007%2Fs00010-012-0161-y>

doi:10.1007/s00010-012-0161-y

4. Dijana Mosić and **Nebojša Č. Dinčić**, *Reverse order law $(ab)^{\dagger} = b^{\dagger}(a^{\dagger}abb^{\dagger})^{\dagger}a^{\dagger}$ in rings with involution*, Filomat 28(9) (2014), 1791–1815 (**M21**) IF₂₀₁₄=0.638

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5. Dragan S. Rakić, **Nebojša Č. Dinčić** and Dragan S. Djordjević, *Group, Moore–Penrose, core and dual core inverse in rings with involution*, Linear Algebra and Its Applications 463 (2014), 115–133 (**M21**) IF₂₀₁₄=0.939

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6. Dragan Rakić, **Nebojša Č. Dinčić** and Dragan S. Djordjević, *Core inverse and core partial order of Hilbert space operators*, Applied Mathematics and Computation 244 (2014), 283–302 (**M21**) IF₂₀₁₄=1.551

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<https://doi.org/10.1016/j.amc.2014.06.112>

7. **Nebojša Č. Dinčić** and Dragan S. Djordjević, *Hartwig's triple reverse order law revisited*, Linear and Multilinear Algebra 62 (7) (2014), 918–924 (**M21**) IF₂₀₁₄=0.738

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8. **Nebojša Č. Dinčić**, *Mixed-type reverse order law, ternary powers and functional calculus*, Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas 114 (2020) (**M21**) IF₂₀₁₈=1.028
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<https://doi.org/10.1007/s13398-019-00750-0>

Радови категорије M₂₂

1. **Nebojša Č. Dinčić**, *Matrix splittings and generalized inverses*, Publicationes Mathematicae Debrecen, 74 (3-4) (2009), 233-247 (**M22**) IF₂₀₀₉=0.646
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2. **Nebojša Č. Dinčić** and Dragan S. Djordjević, *Mixed-type reverse order law for products of three operators*, Linear Algebra and its Applications 435 (11) (2011), 2658-2673 (**M22**) IF₂₀₁₁=0.974

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3. **Nebojša Č. Dinčić**, Dragan S. Djordjević and Dijana Mosić, *Mixed-type reverse order law and its equivalents*, Studia Mathematica 204 (2) (2011), 123-136 (**M22**) IF₂₀₁₁=0.600

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DOI: 10.4064/sm204-2-2

4. **Nebojša Č. Dinčić**, *Extending the Moore-Penrose inverse*, Filomat 30:2 (2016), 419-428 (**M22**) IF₂₀₁₆=0.695

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DOI 10.2298/FIL1602419D

5. Bogdan D. Djordjević and **Nebojša Č. Dinčić**, *Solving the operator equation $AX-XB=C$ with closed A and B* , Integral Equations and Operator Theory 90:51 (2018) (**M22**) IF₂₀₁₈=0.652

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<https://doi.org/10.1007/s00020-018-2473-3>

6. **Nebojša Č. Dinčić**, *Solving the Sylvester equation $AX-XB=C$ when $\sigma(A) \cap \sigma(B) \neq \emptyset$* , Electronic Journal of Linear Algebra 35 (2019), 1-23 (**M22**) IF₂₀₁₈=0.579

<https://repository.uwyo.edu/cgi/viewcontent.cgi?article=3698&context=ela>
DOI: <https://doi.org/10.13001/1081-3810.3698>

7. Bogdan D. Djordjević and **Nebojša Č. Dinčić**, *Classification and approximation of solutions to Sylvester matrix equation*, Filomat 33:13 (2019) (**M22**) IF₂₀₁₈=0.789
<https://www.pmf.ni.ac.rs/filomat-content/2019/33-13/33-13-22-10465.pdf>

DOI: <https://doi.org/10.2298/FIL1913261D>