

## Списък на цитиранията

на публикации на доц. д.н. Емилия Григорова Бажлекова  
представени за участие в конкурс за професор  
в област на висше образование: 4. Природни науки, математика и информатика,  
професионално направление: 4.5. Математика,  
научна специалност: „Математически анализ“ (Приложения на дробното смятане),  
обявен от ИМИ-БАН в Държавен вестник бр. 43 от 17.05.2024г. (стр.46)

**За участие в конкурса са представени цитирания (без автоцитати) само на публикации, с които кандидатът участва в конкурса.**

Броят на представените за конкурса цитирания е **220**.

От тях 219 са в издания индексиращи в базата данни Scopus и 1 в Web of Science.

Представените за конкурса цитирания носят общо **1320** т. (по 6 т. на цитиране съгласно Приложение 1 на Правилника на БАН за прилагане на ЗРАСПБ).

Нито едно от представените цитирания не е използвано в други процедури по ЗРАСПБ.

## Списък на цитиранията, представени за конкурса:

**Bazhlekova, E., Bazhlevkov, I. (2014) Viscoelastic flows with fractional derivative models: computational approach via convolutional calculus of Dimovski. *Fractional Calculus and Applied Analysis*, 17 (4), 954-976; ISSN:1311-0454, DOI:10.2478/s13540-014-0209-x**

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**Bazhlekova, E., Jin, B., Lazarov, R., Zhou, Z. (2015) An analysis of the Rayleigh-Stokes problem for a generalized second-grade fluid. *Numerische Mathematik*, 131 (1), 1-31, ISSN:0029-599X, 0945-3245, DOI:10.1007/s00211-014-0685-2**

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