

Anita Penkova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11736883/publications.pdf>

Version: 2024-02-01

14
papers

253
citations

1651377

6
h-index

1526636

10
g-index

14
all docs

14
docs citations

14
times ranked

285
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | In Vivo Experimental and Analytical Studies for Bevacizumab Diffusion Coefficient Measurement in the Rabbit Vitreous Humor. Journal of Heat Transfer, 2021, 143, 032101. | 1.2 | 4 |
| 2 | Diffusive Transport in the Vitreous Humor: Experimental and Analytical Studies. Journal of Heat Transfer, 2019, 141, . | 1.2 | 5 |
| 3 | Mass diffusion coefficient measurement for vitreous humor using FEM and MRI. IOP Conference Series: Materials Science and Engineering, 2018, 297, 012024. | 0.3 | 9 |
| 4 | Oscillatory and streaming flow between two spheres due to combined oscillations. Journal of Fluid Mechanics, 2017, 826, 335-362. | 1.4 | 0 |
| 5 | Oscillatory Flow Between Two Hemispheres for Shearing Protein Solution. Journal of Fluids Engineering, Transactions of the ASME, 2015, 137, . | 0.8 | 2 |
| 6 | A technique for drug surrogate diffusion coefficient measurement by intravitreal injection. International Journal of Heat and Mass Transfer, 2014, 70, 504-514. | 2.5 | 7 |
| 7 | Instability of Protein Drops via Applied Electric Field: Mathematical and Experimental Aspects. Annals of the New York Academy of Sciences, 2009, 1161, 246-255. | 1.8 | 0 |
| 8 | Crystal Structure of | | |