

## Приложение А:

### Публикации на асоциирани членове, почетни членове и професори емеритус - публикувани

- **Звено: ( ИМИ ) Институт по математика и информатика**
- **Година на публикуване: 2018 ÷ 2018**
- **Тип записи: Всички записи**

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	<b>Anguelov, R., Kyurkchiev, N., Markov, S.</b> Some properties of the Blumberg's hyper-log-logistic curve. <i>Biomath</i> , 7, 1, 2018, ISSN:1314-684X <b>Международно неакадемично издателство</b> <a href="#">Линк</a>	1.000	100.00
2	<b>Dimitrova L., Kovacheva S.</b> Knowledge-Based E-environment for Bulgarian Cultural Heritage with Focus on Learning. <i>Digital Presentation and Preservation of Cultural and Scientific Heritage. Conference Proceedings</i> , 8, Institute of Mathematics and Informatics, BAS, 2018, ISSN:1314-4006, 177-186, 177-186 <b>Международно академично издателство</b>	1.000	0.00
3	<b>Dimovski, I., Spiridonova, M.</b> Exact Solutions of Boundary-Value Problems. <i>International Journal of Applied Mathematics</i> , 31, 3, Academic Publications, Ltd, 2018, ISSN:ISSN: 1311-1728 (printed version); ISSN: 1314-8060 (on-line version), DOI:doi: <a href="http://dx.doi.org/10.12732/ijam.v31i3.1.307-323">http://dx.doi.org/10.12732/ijam.v31i3.1.307-323</a> <b>Без ISI IF и без SJR – индексирани в WoS или Scopus</b> <a href="#">Линк</a>	1.000	100.00
4	<b>Iliev, V.V.</b> On Markowitz Geometry. <i>Fundamental Journal of Mathematics and Applications</i> , 1, 2, Dergi Park, 2018, ISSN:2645-8845, 175-183 <b>Международно академично издателство</b> <a href="#">Линк</a>	1.000	100.00
5	<b>Kyurkchiev, N., Markov, S.</b> A family of recurrence generated sigmoidal functions based on the Log-logistic function. Some approximation aspects. <i>Biomath Communications</i> , 5, 1, 2018, ISSN:2367-5233, DOI:10.11145/bmc.2018.07.197, 1-18 <b>Международно академично издателство</b> <a href="#">Линк</a>	1.000	100.00
6	<b>Kyurkchiev, N.</b> A Family of Recurrence Generated Parametric Functions Based on Volmer-Weber-Kaishew Activation Function. <i>Pliska Studia Mathematica</i> , 29, 2018, ISSN:0204-9805, 69-80 <b>Международно неакадемично издателство</b> <a href="#">Линк</a>	1.000	100.00
7	<b>Kyurkchiev, N.</b> A new class activation functions with application in the theory of impulse techniques. <i>Journal of Mathematical Sciences and Modelling</i> , 1, 1, 2018, 15-20 <b>Международно неакадемично издателство</b> <a href="#">Линк</a>	1.000	100.00
8	<b>Kyurkchiev, N.</b> A New Class of Activation Functions Based on the Correcting Amendments. <i>International Journal for Scientific Research &amp; Development</i> , 6, 2, 2018, ISSN:2321-0613, 565-568 <b>Международно неакадемично издателство</b> <a href="#">Линк</a>	1.000	100.00
9	<b>Kyurkchiev, N.</b> The new transmuted C.D.F. based on Gompertz function. <i>Biomath Communications</i> , 5, 1, 2018, ISSN:2367-5233, DOI:10.11145/bmc.2018.03.237, 1-21 <b>Международно академично издателство</b> <a href="#">Линк</a>	1.000	100.00
10	<b>Marinov M., Rangelov T., Dineva P.</b> Dynamic fracture of a nano-crack in finite exponentially inhomogeneous piezoelectric solid. <i>Pliska Studia Mathematica</i> , 29, IMI at the Bulgarian Academy of Sciences, 2018, ISSN:0204-9805, 81-92 <b>Национално академично издателство</b>	1.000	66.67
11	<b>Mutafchiev, L.</b> Asymptotic analysis of expectations of plane partition statistics. <i>Abh. Math. Semin. Univ. Hamburg</i> , 88, 1, Springer Berlin Heidelberg, 2018, ISSN:1865-8784, DOI:doi.org/10.1007/s12188-018-0191-z, 255-272. SJR:0.481, ISI IF:0.444 <b>С ISI IF - Q4</b> <a href="#">Линк</a>	1.000	100.00
12	<b>Mutafchiev, L.</b> On the largest part size and its multiplicity of a random integer partition. In: L. Ferrari, M.Vamvakari (eds.): <i>Proceedings of the GASCom Workshop</i> , Athens, Greece, 18-20 June, 2018, 2113, CEUR Workshop Proceedings, 2018, ISBN:1613-0073 <b>Друго</b>	1.000	100.00
13	<b>Rangelov T., Dineva P., Manolis G.</b> Dynamic response of a cracked viscoelastic anisotropic plane using boundary elements and fractional derivatives. <i>J. Theor. Appl. Mech.</i> , 48, 2, 2018, ISSN:0861-6663, DOI:10.2478/jtam-2018-0009, 24-49. SJR:0.217 <b>Без ISI IF – с SJR</b> <a href="#">Линк</a>	1.000	33.33
14	<b>Табов, Й. Б., Табова, Л. П.</b> От Небето на Земята през кристалните сфери. <i>Български исторически четения</i> 2018. Образ български, Андари, 2018, ISBN:ISBN 978-619-91102-2-5, 187-204 <b>Друго</b>	1.000	50.00
15	<b>Табов, Й. Б.</b> За атрибуцията на Наръшкия надпис. <i>Български исторически четения</i> 2017. Писания и предания в българската история, Андари, 2018, ISBN:ISBN 978-619-91102-1-8, 187-204 <b>Национално неакадемично издателство</b>	1.000	100.00
16	<b>Табов, Й. Б.</b> Християнски мотиви в рисунките от Магурата. <i>Венец</i> , 9, 2018, ISSN:ISSN 1314-0256 (Online) ISSN 1314-0426 (Print), 43-55 <b>Без ISI IF и без SJR – индексирани в WoS или Scopus</b> <a href="#">Линк</a>	1.000	100.00

17	Pavlov, N., Golev, A., Rahnev, A., <b>Kyurkchiev, N.</b> A Note on the Generalized Inverted Exponential Software Reliability Model. International Journal of Advanced Research in Computer and Communication Engineering, 7, 3, 2018, ISSN:2319-5940, DOI:10.17148/IJARCCCE.2018.7390, 484-487 <b>Международно неакадемично издателство</b> <a href="#">Линк</a>	1.000	25.00
18	Pavlov, N., Golev, A., Rahnev, A., <b>Kyurkchiev, N.</b> A Note on the Yamada-exponential Software Reliability Model. International Journal of Pure and Applied Mathematics, 118, 4, 2018, ISSN:1311-8080, DOI:10.12732/ijpam.v118i4.4, 871-882. SJR:0.253 <b>Без ISI IF – с SJR</b> <a href="#">Линк</a>	1.000	25.00
19	Pavlov, N., Spasov, G., Rahnev, A., <b>Kyurkchiev, N.</b> A New Class of Gompertz–type Software Reliability Models. International Electronic Journal of Pure and Applied Mathematics, 12, 1, 2018, ISSN:1314-0744, DOI:10.12732/iejpam.v12i1.4, 43-57 <b>Международно неакадемично издателство</b> <a href="#">Линк</a>	1.000	25.00
20	Pavlov, N., Spasov, G., Rahnev, A., <b>Kyurkchiev, N.</b> Some Deterministic Reliability Growth Curves for Software Error Detection: Approximation and Modeling Aspects. International Journal of Pure and Applied Mathematics, 118, 3, 2018, ISSN:1311-8080, 599-611. SJR:0.253 <b>Без ISI IF – с SJR</b> <a href="#">Линк</a>	1.000	25.00