Fișa de verificare îndeplinire standarde minimale

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Standarde minimale: S ≥ 5; S_recent ≥ 2.5; C ≥ 12

Punctaj realizat: **S=6.559**; **S_recent=3.943**; **C=26**

1. **Articole publicate în reviste care au maximul factorilor SRI din ultimele cinci liste publicate (anii 2018-2022) mai mare sau egal cu 0.5:**

Numar publicație	Referința bibliografică	Publicat în ultimii 7 ani	s_i	n_i	s_i/n_i
1.	**Sebe, G.I.**, Lascu, D. (2022), *Some asymptotic results for the continued fraction expansions with odd partial quotients,* **Turkish Journal of Mathematics 46** (7) pp. 3011-3024, https://doi.org/10.55730/1300-0098.3315, WOS:000888592500029	DA	0.532 (**2022**)	2	0.266
2.	**Sebe, G.I.**, Lascu, D. (2022), *Two asymptotic distributions related to Rényi-type continued fraction expansions*, **Periodica Mathematica Hungarica 85** (2), pp. 380-398, https://doi.org/10.1007/s10998-021-00444-4 WOS:000740128200001	DA	0.670 (**2021**)	2	0.335
3.	Lascu, D., **Sebe, G.I.** (2021), *A Lochs-Type Approach via Entropy in Comparing the Efficiency of Different Continued Fraction Algorithms*, **Mathematics 9** (3) 255, https://doi.org/10.3390/math9030255 WOS:000615387000001	DA	0.634 (**2022**)	2	0.317
4.	**Sebe, G.I.**, Lascu D. (2020), *A two-dimensional Gauss-Kuzmin theorem for N-continued fraction expansions*, **Publicationes Mathematicae Debrecen 96** (3-4), pp. 291-314, **DOI**: 10.5486/PMD.2020.8536 WOS:000530645200003	DA	0.650 (**2019**)	2	0.325
5.	**Sebe, G.I.**, Lascu D. (2020), *Convergence rate for Rényi-type continued fraction expansions*, **Periodica Mathematica Hungarica 81**(2), 239-249, https://doi.org/10.1007/s10998-020-00325-2 WOS:000520639700003	DA	0.670 (**2021**)	2	0.335
6.	Lascu D., **Sebe, G.I.** (2020), *A dependence with complete connections approach to generalized Rényi continued fractions*, **Acta Mathematica Hungarica 160**(2), 292-313, ISSN 0236-5294, https://doi.org/10.1007/s10474-019-00974-x WOS:000519158700003	DA	0.724 (**2022**)	2	0.362
7.	Lascu D., **Sebe, G.I.** (2020), *A Gauss-Kuzmin-Lévy theorem for Rényi-type continued fractions*, **Acta Arithmetica 193**(3), 283-292, ISSN 0065-1036, DOI: 10.4064/aa181009-18-2 WOS:000553065600005	DA	1.040 (**2018**)	2	0.520

8.	**Sebe, G.I.**, Lascu D. (2019), *On convergence rate in the Gauss-Kuzmin problem for θ-expansions*, **Journal of Number Theory 195**, pp. 51-71, ISSN 0022-314X https://doi.org/10.1016/j.jnt.2018.05.018 WOS:000449038500003	DA	0.989 (**2018**)	2	0.494
9.	**Sebe, G. I.** (2017) *A near-optimal solution to the Gauss–Kuzmin–Lévy problem for θ-expansions*, **Journal of Number Theory 171**, 43-55, https://doi.org/10.1016/j.jnt.2016.07.003 WOS:000386418700004	DA	0.989 (**2018**)	1	0.989
10.	Iosifescu, M., **Sebe, G.I.** (2013) *On Gauss problem for the Lüroth expansion*, **Indagationes Mathematicae (N.S.) 24** (2), 382-390, https://doi.org/10.1016/j.indag.2012.12.003 WOS:000317317800005	NU	0.995 (**2018**)	2	0.497
11.	**Sebe, G.I.** (2001), On convergence rate in the Gauss–Kuzmin problem for grotesque continued fractions, **Monatshefte für Mathematik** 133 (3), 241-254 https://doi.org/10.1007/s006050170022 WOS:000171639000004	NU	1.124 (**2018**)	1	1.124
12.	**Sebe, G.I.** (2000) A two-dimensional Gauss-Kuzmin theorem for singular continued fractions, **Indagationes Mathematicae** 11(4), 593-605, https://doi.org/10.1016/S0019-3577(00)80028-2 WOS:000167694500013	NU	0.995 (**2018**)	1	0.995
		S =			**6.559**
		S_recent =			**3.943**

2. Citări provenite de la articole publicate în reviste care au maximul factorilor SRI din ultimele cinci liste publicate (anii 2018-2022) mai mare sau egal cu 0.5:

Nr publicație care citează	**Referința bibliografică a publicației care citează**	**s_i**
Sebe, G. I., *A two-dimensional Gauss-Kuzmin theorem for singular continued fractions*, Indagationes Mathematicae **11**(4) (2000) 593-605.		
1.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences*, **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)
2.	Lascu D., Nicolae F., *A Gauss-Kuzmin-type theorem for θ-expansions*, **Publicationes Mathematicae Debrecen** 91 (2017) 1-15, https://publi.math.unideb.hu/load_doc.php?p=2175&t=abs WOS:000416149400002	0.650 (2019)
Sebe, G.I., On convergence rate in the Gauss–Kuzmin problem for grotesque continued fractions, Monatshefte für Mathematik **133** (3) (2001) 241-254		
3.	Lascu D., *A Gauss-Kuzmin-type problem for a family of continued fraction expansions*, **Journal of Number Theory** 133 (2013) 2153-2181, https://doi.org/10.1016/j.jnt.2012.12.007 WOS:000317323500002	0.989 (2018)

4.	Lascu D., *Dependence with complete connections and the Gauss-Kuzmin theorem for N-continued fractions*, **Journal of Mathematical Analysis and Applications** 444 (2016) 610–623, https://doi.org/10.1016/j.jmaa.2016.06.046 WOS:000381165500032	1.164 (2018)
5.	Lascu D., Nicolae F., *A Gauss-Kuzmin-type theorem for θ-expansions*, **Publicationes Mathematicae Debrecen** 91 (2017) 1-15, https://publi.math.unideb.hu/load_doc.php?p=2175&t=abs WOS:000416149400002	0.650 (2019)
6.	Boca, F.P., Merriman, C., *Coding of geodesics on some modular surfaces and applications to odd and even continued fractions*, **Indagationes Mathematicae** 29 (5) (2018) 1214-1234, https://doi.org/10.1016/j.indag.2018.05.004 WOS:000447573100007	0.995 (2018)
7.	Boca, F.P., Merriman, C., α-*Expansions with odd partial quotients*, **Journal of Number Theory** 199 (2019) 322-341, https://doi.org/10.1016/j.jnt.2018.11.015 WOS:000460852300014	0.989 (2018)
8.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences*, **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)
9.	Siskaki,M., *Distribution of the reduced quadratic irrationals arising from the odd continued fraction expansion*, **Indagationes Mathematicae** 33 (6) (2022**)** 1189-1220, https://doi.org/10.1016/j.indag.2022.07.003 WOS:000877615500004	0.995 (2018)
Sebe, G. I., *A Gauss-Kuzmin theorem for the Rosen fractions***,** *J. Théor. Nombres Bordx*. **14** (2002) 667-682		
10.	Lascu D., *A Gauss-Kuzmin-type problem for a family of continued fraction expansions*, **Journal of Number Theory** 133 (2013) 2153-2181 https://doi.org/10.1016/j.jnt.2012.12.007 WOS:000317323500002	0.989 (2018)
11.	Lascu D., *Dependence with complete connections and the Gauss-Kuzmin theorem for N-continued fractions*, **Journal of Mathematical Analysis and Applications** 444 (2016) 610–623, https://doi.org/10.1016/j.jmaa.2016.06.046 WOS:000381165500032	1.164 (2018)
12.	Lascu D., Nicolae F., *A Gauss-Kuzmin-type theorem for θ-expansions*, **Publicationes Mathematicae Debrecen** 91 (2017) 1-15 https://publi.math.unideb.hu/load_doc.php?p=2175&t=abs WOS:000416149400002	0.650 (2019)
Sebe, G.I., *On a Gauss-Kuzmin-type problem for a new continued fraction expansion with explicit invariant measure***,** Proc. of the 3-rd Int. Coll" Math. in Engg. and Numerical Physics"(MENP-3), pp.7-9, 2004.		
13.	Lascu D., *A Gauss-Kuzmin-type problem for a family of continued fraction expansions*, **Journal of Number Theory** 133 (2013) 2153-2181 https://doi.org/10.1016/j.jnt.2012.12.007 WOS:000317323500002	0.989 (2018)
Sebe, G.I., *A Wirsing-type approach to some continued fraction expansion***,** International Journal of Mathematics and Mathematical Sciences **12** (2005) 1943-1950		
14.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences*, **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)

Iosifescu, M., Sebe, G. I., *An exact convergence rate in a Gauss-Kuzmin-Lévy problem for some continued fraction expansion,* In AIP Conference Proceedings, Vol. 835, No.1, 2006, pp. 90-109		
15.	Kalle, C., Kempton, T., Verbitskiy, E., The random continued fraction transformation, **Nonlinearity** 30(3) (2017), 1182, DOI 10.1088/1361-6544/aa5243 https://iopscience.iop.org/article/10.1088/1361-6544/aa5243 WOS:000395750300003	2.165 (2018)
16.	Lascu D., Nicolae F., *A Gauss-Kuzmin-type theorem for θ-expansions*, **Publicationes Mathematicae Debrecen** 91 (2017) 1-15, https://publi.math.unideb.hu/load_doc.php?p=2175&t=abs WOS:000416149400002	0.650 (2019)
17.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences,* **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)
Sebe, G.I., *Convergence rate for a continued fraction expansion related to Fibonacci type sequences*, Tokyo J. Math. **33**(2) (2010) 487–497		
18.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences*, **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)
19.	Peng Sun, *A generalization of the Gauss–Kuzmin–Wirsing constant*, **Monatshefte für Mathematik** 196(4) (2021), pp.911-925. https://doi.org/10.1007/s00605-021-01622-9 WOS:000698079700002	1.124 (2018)
Sebe, G.I., Lascu, D.**,** *A Gauss-Kuzmin theorem and related questions for θ-expansions*, Journal of Function Spaces, vol. **2014 (**2014**)**, Article ID 980461, 12 pages		
20.	Lascu D., *Dependence with complete connections and the Gauss-Kuzmin theorem for N-continued fractions*, **Journal of Mathematical Analysis and Applications** 444 (2016) 610–623, https://doi.org/10.1016/j.jmaa.2016.06.046 WOS:000381165500032	1.164 (2018)
21.	Lascu D., Nicolae F., *A Gauss-Kuzmin-type theorem for θ-expansions*, **Publicationes Mathematicae Debrecen** 91 (2017) 1-15, https://publi.math.unideb.hu/load_doc.php?p=2175&t=abs WOS:000416149400002	0.650 (2019)
Sebe, G. I., *A near-optimal solution to the Gauss–Kuzmin–Lévy problem for θ expansions*, Journal of Number Theory **171** (2017) 43-55.		
22.	Peng Sun, *A generalization of the Gauss–Kuzmin–Wirsing constant*, **Monatshefte für Mathematik** 196(4) (2021), pp.911-925.https://doi.org/10.1007/s00605-021-01622-9 WOS:000698079700002	1.124 (2018)
Sebe, G.I., Lascu, D. (2019), *On convergence rate in the Gauss-Kuzmin problem for θ-expansions*, **Journal of Number Theory** 195, pp. 51-71 ISSN 0022-314X		
23.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences*, **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)

Sebe, G.I., Lascu, D., *A two-dimensional Gauss-Kuzmin theorem for N-continued fraction expansions*, Publicationes Mathematicae Debrecen **96** (3-4) (2020) 291-314		
24.	Zhang, X., *A Two-Dimensional Gauss–Kuzmin Theorem Associated with the Random Fibonacci-Type Sequences*, **Mediterranean Journal of Mathematics** 17 (101) (2020) https://doi.org/10.1007/s00009-020-01534-2 WOS:000540159200001	0.843 (2022)
25.	Peng Sun, *A generalization of the Gauss–Kuzmin–Wirsing constant*, **Monatshefte für Mathematik** 196(4) (2021), pp.911-925.https://doi.org/10.1007/s00605-021-01622-9 WOS:000698079700002	1.124 (2018)
26.	Jinfeng Wang, Yuan Zhang, *Metric theory of partial quotients of N-continued fractions*, **Fractals** 30 (01) 2250022 (2022), https://doi.org/10.1142/S0218348X22500220 WOS:000766635200075	0.940 (2020)

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