



Fișă de îndeplinire a standardelor minimale stabilite de CNATDCU

(pentru abilitare în domeniul matematică)

Candidat: **Baricz Árpád**

1. Condiții minimale CNATDCU

(Sinteza Anexei 1)	Condiții minimale (\geq)	Realizări candidat
Ansamblul activității (indicatorul I)	5,0	24,251
Ultimii 7 ani calendaristici (indicatorul I_{recent})	2,5	15,779
Citări (indicatorul C)	12 citări	100 citări

2. Condiții minimale UBB

2.1 Majorare criteriile minimale CNATDCU

	Condiții minimale (\geq)	Realizări candidat
Ansamblul activității (indicatorul I)	6,250	24,251
Ultimii 7 ani calendaristici (indicatorul I_{recent})	3,125	15,779

Anexa 1: Fișa de evaluare criteriului CNATDCU

(a) Articole științifice care prezintă contribuții originale, în *extenso*, publicate de candidat, ca autor sau coautor, în reviste ISI care au un factor de impact mai mare sau egal cu 0,5 (indicatorul I)

Nr.	Detalii identificare articol	Factor de Impact 2015/2016 (f_i)	Nr. autori (n_i)	Punctaj (f_i / n_i)
A1	Sz. András, Á. Baricz, T.K. Pogány , Ulam-Hyers stability of singular integral equations, via weakly Picard operators, <i>Fixed Point Theory</i> , 17(1) (2016), 21-36. http://www.math.ubbcluj.ro/~nodeacj/vol_17(2016)_no_1.php	0,581	3	0,193
A2	Á. Baricz, D.K. Dimitrov, H. Orhan, N. Yagmur , Radii of starlikeness of some special functions, <i>Proceedings of the American Mathematical Society</i> , 144(8) (2016), 3355-3367. http://www.ams.org/journals/proc/2016-144-08/S0002-9939-2016-13120-1/home.html	0,700	4	0,175
A3	H.A. Alkharsani, Á. Baricz, T.K. Pogány , Starlikeness of a cross-product of Bessel functions, <i>Journal of Mathematical Inequalities</i> , 10(3) (2016), 819-827. http://files.ele-math.com/preprints/jmi-10-66.pdf	0,636	3	0,212
A4	Á. Baricz, D. Jankov Masirevic, S. Ponnusamy, S. Singh , Bounds for the product of modified Bessel functions, <i>Aequationes Mathematicae</i> , 90(4) (2016), 859-870. http://link.springer.com/article/10.1007/s00010-016-0414-2	1,000	4	0,250
A5	Á. Baricz, S. Koumandos , Turán type inequalities for some Lommel functions of the first kind, <i>Proceedings of the Edinburgh Mathematical Society</i> , 56 (2016), 569-579. https://www.cambridge.org/core/journals/proceedings-of-the-edinburgh-mathematical-society/article/turan-type-inequalities-for-some-lommel-functions-of-the-first-kind/B8BEF2EA49CFED685AE9E0A2B126C334	0,730	2	0,365
A6	Á. Baricz, E. Deniz, N. Yagmur , Close-to-convexity of normalized Dini functions, <i>Mathematische Nachrichten</i> , 14-15(289) (2016), 1721-1726. http://onlinelibrary.wiley.com/doi/10.1002/mana.201500009/abstract	0,688	3	0,229
A7	Á. Baricz, M. Caglar, E. Deniz , Starlikeness of Bessel functions and their derivatives, <i>Mathematical Inequalities and Applications</i> , 19(2) (2016), 439-449. http://mia.ele-math.com/19-35/Starlikeness-of-Bessel-functions-and-their-derivatives	0,544	3	0,181
A8	Á. Baricz, R. Szász , Close-to-convexity of some special functions and their derivatives, <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 39(1) (2016), 427-437. http://link.springer.com/article/10.1007%2Fs40840-015-0180-7	0,640	2	0,320
A9	Á. Baricz, S. Ponnusamy, S. Singh , Turán type inequalities for general Bessel functions, <i>Mathematical Inequalities and Applications</i> , 19(2) (2016), 709-719. http://mia.ele-math.com/19-51/Turan-type-inequalities-for-general-Bessel-functions	0,544	3	0,181
A10	Á. Baricz, D.K. Dimitrov, I. Mező , Radii of starlikeness and convexity of some q-Bessel functions, <i>Journal of Mathematical Analysis and Applications</i> , 435(1) (2016), 968-985. http://www.sciencedirect.com/science/article/pii/S0022247X15010082	1,014	3	0,338
A11	Á. Baricz, S. Ponnusamy, Cs. Varga , Julia's lemma on the hyperbolic disk, <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 40 (2015), 939-948.	0,830	3	0,276

	http://www.acadsci.fi/mathematica/Vol40/BariczPonnusamyVarga.html			
A12	Á. Baricz, B.A. Bhayo, R. Klén , Convexity properties of generalized trigonometric and hyperbolic functions, <i>Aequationes Mathematicae</i> , 89(3) (2015), 473-484. http://link.springer.com/article/10.1007%2Fs00010-013-0222-x	1,000	3	0,333
A13	Á. Baricz, E. Deniz, M. Caglar, H. Orhan , Differential subordinations involving generalized Bessel functions, <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 38(3) (2015), 1255-1280. http://link.springer.com/article/10.1007/s40840-014-0079-8	0,640	4	0,160
A14	Á. Baricz , Turán type inequalities for regular Coulomb wave functions, <i>Journal of Mathematical Analysis and Applications</i> , 430(1) (2015), 166-180. http://www.sciencedirect.com/science/article/pii/S0022247X15004229	1,014	1	1,014
A15	Á. Baricz , Bounds for Turánians of modified Bessel functions, <i>Expositiones Mathematicae</i> , 33 (2) (2015), 223-251. http://www.sciencedirect.com/science/article/pii/S0723086914000383	0,784	1	0,784
A16	Á. Baricz, B.A. Bhayo, M. Vuorinen , Turán type inequalities for generalized inverse trigonometric functions, <i>Filomat</i> , 29(2) (2015), 303-313. http://www.pmf.ni.ac.rs/pmf/publikacije/filomat/2015/29%20-%202/filomat-2015-29-2-5.pdf	0,603	3	0,201
A17	Á. Baricz, A. Laforgia, T.K. Pogány , Van der Corput inequalities for Bessel functions, <i>Integral Transforms and Special Functions</i> , 26(1) (2015), 78-87. http://www.tandfonline.com/doi/full/10.1080/10652469.2014.975419	0,528	3	0,176
A18	Á. Baricz, D. Jankov Masirevic, T.K. Pogány, R. Szász , On an identity for zeros of Bessel functions, <i>Journal of Mathematical Analysis and Applications</i> , 422(1) (2015), 27-36. http://www.sciencedirect.com/science/article/pii/S0022247X14007537	1,014	4	0,253
A19	Á. Baricz, T.K. Pogány , Functional inequalities for modified Struve functions II, <i>Mathematical Inequalities and Applications</i> , 17(4) (2014), 1387-1398. http://mia.ele-math.com/17-102/Functional-inequalities-for-modified-Struve-functions-II	0,544	2	0,272
A20	Á. Baricz, T.K. Pogány , Functional inequalities for modified Struve functions, <i>Proceedings of the Royal Society of Edinburgh: Section A Mathematics</i> , 144(5) (2014), 891-904. https://www.cambridge.org/core/journals/proceedings-of-the-royal-society-of-edinburgh-section-a-mathematics/article/functional-inequalities-for-modified-struve-functions/C88F0791713B487711771DAE631909DC	0,983	2	0,491
A21	Á. Baricz, R. Szász , The radius of convexity of normalized Bessel functions of the first kind, <i>Analysis and Applications</i> , 12(5) (2014), 485-509. http://www.worldscientific.com/doi/abs/10.1142/S0219530514500316?src=recsys	0,831	2	0,415
A22	Á. Baricz , Landen inequalities for special functions, <i>Proceedings of the American Mathematical Society</i> , 142 (9) (2014), 3059-3066. http://www.ams.org/journals/proc/2014-142-09/S0002-9939-2014-12016-8/home.html	0,700	1	0,700
A23	Á. Baricz , Remarks on a parameter estimation for von Mises-Fisher distributions, <i>Computational Statistics</i> , 29 (2014), 891-894. http://link.springer.com/article/10.1007/s00180-014-0493-2	0,520	1	0,520
A24	Á. Baricz, T.K. Pogány , On a sum of modified Bessel functions, <i>Mediterranean Journal of Mathematics</i> , 11(2) (2014), 349-360. http://link.springer.com/article/10.1007/s00009-013-0365-y	0,599	2	0,299
A25	Á. Baricz, B.A. Bhayo, T.K. Pogány , Functional inequalities for generalized inverse trigonometric and hyperbolic functions, <i>Journal of Mathematical Analysis and Applications</i> , 417 (2014), 244-259.	1,014	3	0,338

	http://www.sciencedirect.com/science/article/pii/S0022247X14002674			
A26	Á. Baricz, P.A. Kupán, R. Szász , The radius of starlikeness of normalized Bessel functions of the first kind, <i>Proceedings of the American Mathematical Society</i> , 142 (2014), 2019-2025. http://www.ams.org/journals/proc/2014-142-06/S0002-9939-2014-11902-2/home.html	0,700	3	0,233
A27	Á. Baricz, T.K. Pogány , Functional inequalities for the Bickley function, <i>Mathematical Inequalities and Applications</i> , 17(3) (2014), 989-1003. http://mia.ele-math.com/17-72/Functional-inequalities-for-the-Bickley-function	0,544	2	0,272
A28	Á. Baricz, T.K. Pogány , Turán determinants of Bessel functions, <i>Forum Mathematicum</i> , 26(1) (2014), 295-322. http://www.degruyter.com/view/j/form.2014.26.issue-1/form.2011.160/form.2011.160.xml?format=INT	0,823	2	0,411
A29	Á. Baricz, D. Jankov, T.K. Pogány , Integral representations of Dini series of Bessel functions, <i>Integral Transforms and Special Functions</i> , 24(8) (2013), 628-635. http://www.tandfonline.com/doi/full/10.1080/10652469.2012.728594	0,528	3	0,176
A30	Á. Baricz, M.E.H. Ismail , Turán type inequalities for Tricomi confluent hypergeometric functions, <i>Constructive Approximation</i> , 37(2) (2013), 195-221. http://link.springer.com/article/10.1007%2Fs00365-012-9171-1	1,346	2	0,673
A31	Á. Baricz, S. Ponnusamy , Differential inequalities and Bessel functions, <i>Journal of Mathematical Analysis and Applications</i> , 400(2) (2013), 558-567. http://www.sciencedirect.com/science/article/pii/S0022247X12009651	1,014	2	0,507
A32	Á. Baricz, S. Ponnusamy , On Turán type inequalities for modified Bessel functions, <i>Proceedings of the American Mathematical Society</i> , 141(2) (2013), 523-532. http://www.ams.org/journals/proc/2013-141-02/S0002-9939-2012-11325-5/home.html	0,700	2	0,350
A33	Á. Baricz, D. Jankov, T.K. Pogány , Neumann series of Bessel functions, <i>Integral Transforms and Special Functions</i> , 23(7) (2012), 529-538. http://www.tandfonline.com/doi/abs/10.1080/10652469.2011.609483	0,528	3	0,176
A34	Á. Baricz, D. Jankov, T.K. Pogány , Turán type inequalities for Kratzel functions, <i>Journal of Mathematical Analysis and Applications</i> , 388(2) (2012), 716-724. http://www.sciencedirect.com/science/article/pii/S0022247X11009218	1,014	3	0,338
A35	Á. Baricz, D. Jankov, T.K. Pogány , Integral representations for Neumann-type series of Bessel functions I_ν , Y_ν and K_ν , <i>Proceedings of the American Mathematical Society</i> , 140(3) (2012), 951-960. http://www.ams.org/journals/proc/2012-140-03/S0002-9939-2011-11402-3/	0,700	3	0,233
A36	H. Alzer, Á. Baricz , Functional inequalities for the incomplete gamma function, <i>Journal of Mathematical Analysis and Applications</i> , 385(1) (2012), 167-178. http://www.sciencedirect.com/science/article/pii/S0022247X11005804	1,014	2	0,507
A37	Á. Baricz, S. Ponnusamy, M. Vuorinen , Functional inequalities for modified Bessel functions, <i>Expositiones Mathematicae</i> , 29(4) (2011), 399-414. http://www.sciencedirect.com/science/article/pii/S0723086911000442	0,784	3	0,261
A38	Á. Baricz, S. Ponnusamy , Starlikeness and convexity of generalized Bessel functions, <i>Integral Transforms and Special Functions</i> , 21(9) (2010), 641-653. http://www.tandfonline.com/doi/abs/10.1080/10652460903516736	0,528	2	0,264
A39	Á. Baricz , Bounds for modified Bessel functions of the first and second kinds, <i>Proceedings of the Edinburgh Mathematical Society</i> , 53(3) (2010), 575-599. https://www.cambridge.org/core/journals/proceedings-of-the-edinburgh-	0,730	1	0,730

	mathematical-society/article/bounds-for-modified-bessel-functions-of-the-first-and-second-kinds/B021013C4D35621AFFDC87F8E5F7BCCE			
A40	S. András, Á. Baricz , Bounds for complete elliptic integrals of the first kind, <i>Expositiones Mathematicae</i> , 28(4) (2010), 357-364. http://www.sciencedirect.com/science/article/pii/S0723086909000942	0,784	2	0,392
A41	Á. Baricz , Turán type inequalities for modified Bessel functions, <i>Bulletin of the Australian Mathematical Society</i> , 82(2) (2010), 254-264. https://www.cambridge.org/core/journals/bulletin-of-the-australian-mathematical-society/article/turan-type-inequalities-for-modified-bessel-functions/4B0B426A0395CFF83D07657E126CA997	0,566	1	0,566
A42	Á. Baricz , Geometrically concave univariate distributions, <i>Journal of Mathematical Analysis and Applications</i> , 363(1) (2010), 182-196. http://www.sciencedirect.com/science/article/pii/S0022247X0900688X	1,014	1	1,014
A43	Á. Baricz , Tight bounds for the generalized Marcum Q-function, <i>Journal of Mathematical Analysis and Applications</i> , 360(1) (2009), 265-277. http://www.sciencedirect.com/science/article/pii/S0022247X09005320	1,014	1	1,014
A44	Á. Baricz , On a product of modified Bessel functions, <i>Proceedings of the American Mathematical Society</i> , 137 (1) (2009), 189-193. http://www.ams.org/journals/proc/2009-137-01/S0002-9939-08-09571-3/	0,700	1	0,700
A45	Á. Baricz , Functional inequalities involving Bessel and modified Bessel functions of the first kind, <i>Expositiones Mathematicae</i> , 26(3) (2008), 279-293. http://www.sciencedirect.com/science/article/pii/S0723086908000030	0,784	1	0,784
A46	S. András, Á. Baricz , Properties of the probability density function of the non-central chi-squared distribution, <i>Journal of Mathematical Analysis and Applications</i> , 346(2) (2008), 395-402. http://www.sciencedirect.com/science/article/pii/S0022247X08005696	1,014	2	0,507
A47	Á. Baricz , Turán type inequalities for hypergeometric functions, <i>Proceedings of the American Mathematical Society</i> , 136 (9) (2008), 3223-3229. http://www.ams.org/journals/proc/2008-136-09/S0002-9939-08-09353-2/	0,700	1	0,700
A48	Á. Baricz , Mills' ratio: Monotonicity patterns and functional inequalities, <i>Journal of Mathematical Analysis and Applications</i> , 340(2) (2008), 1362-1370. http://www.sciencedirect.com/science/article/pii/S0022247X07011730	1,014	1	1,014
A49	Á. Baricz , Some inequalities involving generalized Bessel functions, <i>Mathematical Inequalities and Applications</i> , 10(4) (2007), 827-842. http://mia.ele-math.com/10-76/Some-inequalities-involving-generalized-Bessel-functions	0,544	1	0,544
A50	Á. Baricz , Turán type inequalities for generalized complete elliptic integrals, <i>Mathematische Zeitschrift</i> , 256(4) (2007), 895-911. http://link.springer.com/article/10.1007%2Fs00209-007-0111-x	0,674	1	0,674
A51	Á. Baricz, E. Neuman , Inequalities involving modified Bessel functions of the first kind II, <i>Journal of Mathematical Analysis and Applications</i> , 332(1) (2007), 265-271. http://www.sciencedirect.com/science/article/pii/S0022247X06011036	1,014	2	0,507
A52	Á. Baricz , Functional inequalities involving special functions II, <i>Journal of Mathematical Analysis and Applications</i> , 327(2) (2007), 1202-1213. http://www.sciencedirect.com/science/article/pii/S0022247X06004926	1,014	1	1,014
A53	Á. Baricz , Functional inequalities involving special functions, <i>Journal of Mathematical Analysis and Applications</i> , 319(2) (2006), 450-459. http://www.sciencedirect.com/science/article/pii/S0022247X05005901	1,014	1	1,014
			I =	24,251

(b) Articole științifice care prezintă contribuții originale, în *extenso*, publicate de candidat, ca autor sau coautor, în ultimii 7 ani calendaristici anteriori depunerii dosarului pentru evaluare (a, a-1, ..., a-6), în reviste ISI care au un factor de impact mai mare sau egal cu 0,5 (indicatorul I_{recent})

Nr	Detalii identificare articol	Factor de Impact 2015/2016 (f_i)	Nr. autori (n_i)	Punctaj (f_i / n_i)
1	Sz. András, Á. Baricz, T.K. Pogány , Ulam-Hyers stability of singular integral equations, via weakly Picard operators, <i>Fixed Point Theory</i> , 17(1) (2016), 21-36. http://www.math.ubbcluj.ro/~nodeacj/vol_17(2016)_no_1.php	0,581	3	0,193
2	Á. Baricz, D.K. Dimitrov, H. Orhan, N. Yagmur , Radii of starlikeness of some special functions, <i>Proceedings of the American Mathematical Society</i> , 144(8) (2016), 3355-3367. http://www.ams.org/journals/proc/2016-144-08/S0002-9939-2016-13120-1/home.html	0,700	4	0,175
3	H.A. Alkharsani, Á. Baricz, T.K. Pogány , Starlikeness of a cross-product of Bessel functions, <i>Journal of Mathematical Inequalities</i> , 10(3) (2016), 819-827. http://files.ele-math.com/preprints/jmi-10-66.pdf	0,636	3	0,212
4	Á. Baricz, D. Jankov Masirevic, S. Ponnusamy, S. Singh , Bounds for the product of modified Bessel functions, <i>Aequationes Mathematicae</i> , 90(4) (2016), 859-870. http://link.springer.com/article/10.1007/s00010-016-0414-2	1,000	4	0,250
5	Á. Baricz, S. Koumandos , Turán type inequalities for some Lommel functions of the first kind, <i>Proceedings of the Edinburgh Mathematical Society</i> , 56 (2016), 569-579. https://www.cambridge.org/core/journals/proceedings-of-the-edinburgh-mathematical-society/article/turan-type-inequalities-for-some-lommel-functions-of-the-first-kind/B8BEF2EA49CFED685AE9E0A2B126C334	0,730	2	0,365
6	Á. Baricz, E. Deniz, N. Yagmur , Close-to-convexity of normalized Dini functions, <i>Mathematische Nachrichten</i> , 14-15(289) (2016), 1721-1726. http://onlinelibrary.wiley.com/doi/10.1002/mana.201500009/abstract	0,688	3	0,229
7	Á. Baricz, M. Caglar, E. Deniz , Starlikeness of Bessel functions and their derivatives, <i>Mathematical Inequalities and Applications</i> , 19(2) (2016), 439-449. http://mia.ele-math.com/19-35/Starlikeness-of-Bessel-functions-and-their-derivatives	0,544	3	0,181
8	Á. Baricz, R. Szász , Close-to-convexity of some special functions and their derivatives, <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 39(1) (2016), 427-437. http://link.springer.com/article/10.1007%2Fs40840-015-0180-7	0,640	2	0,320
9	Á. Baricz, S. Ponnusamy, S. Singh , Turán type inequalities for general Bessel functions, <i>Mathematical Inequalities and Applications</i> , 19(2) (2016), 709-719. http://mia.ele-math.com/19-51/Turan-type-inequalities-for-general-Bessel-functions	0,544	3	0,181
10	Á. Baricz, D.K. Dimitrov, I. Mező , Radii of starlikeness and convexity of some q-Bessel functions, <i>Journal of Mathematical Analysis and Applications</i> , 435(1) (2016), 968-985. http://www.sciencedirect.com/science/article/pii/S0022247X15010082	1,014	3	0,338
11	Á. Baricz, S. Ponnusamy, Cs. Varga , Julia's lemma on the hyperbolic disk, <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 40 (2015), 939-948. http://www.acadsci.fi/mathematica/Vol40/BariczPonnusamyVarga.html	0,830	3	0,276

12	Á. Baricz, B.A. Bhayo, R. Klén , Convexity properties of generalized trigonometric and hyperbolic functions, <i>Aequationes Mathematicae</i> , 89(3) (2015), 473-484. http://link.springer.com/article/10.1007%2Fs00010-013-0222-x	1,000	3	0,333
13	Á. Baricz, E. Deniz, M. Caglar, H. Orhan , Differential subordinations involving generalized Bessel functions, <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 38(3) (2015), 1255-1280. http://link.springer.com/article/10.1007/s40840-014-0079-8	0,640	4	0,160
14	Á. Baricz , Turán type inequalities for regular Coulomb wave functions, <i>Journal of Mathematical Analysis and Applications</i> , 430(1) (2015), 166-180. http://www.sciencedirect.com/science/article/pii/S0022247X15004229	1,014	1	1,014
15	Á. Baricz , Bounds for Turánians of modified Bessel functions, <i>Expositiones Mathematicae</i> , 33 (2) (2015), 223-251. http://www.sciencedirect.com/science/article/pii/S0723086914000383	0,784	1	0,784
16	Á. Baricz, B.A. Bhayo, M. Vuorinen , Turán type inequalities for generalized inverse trigonometric functions, <i>Filomat</i> , 29(2) (2015), 303-313. http://www.pmf.ni.ac.rs/pmf/publikacije/filomat/2015/29%20-%202/filomat-2015-29-2-5.pdf	0,603	3	0,201
17	Á. Baricz, A. Laforgia, T.K. Pogány , Van der Corput inequalities for Bessel functions, <i>Integral Transforms and Special Functions</i> , 26(1) (2015), 78-87. http://www.tandfonline.com/doi/full/10.1080/10652469.2014.975419	0,528	3	0,176
18	Á. Baricz, D. Jankov Masirevic, T.K. Pogány, R. Szász , On an identity for zeros of Bessel functions, <i>Journal of Mathematical Analysis and Applications</i> , 422(1) (2015), 27-36. http://www.sciencedirect.com/science/article/pii/S0022247X14007537	1,014	4	0,253
19	Á. Baricz, T.K. Pogány , Functional inequalities for modified Struve functions II, <i>Mathematical Inequalities and Applications</i> , 17(4) (2014), 1387-1398. http://mia.ele-math.com/17-102/Functional-inequalities-for-modified-Struve-functions-II	0,544	2	0,272
20	Á. Baricz, T.K. Pogány , Functional inequalities for modified Struve functions, <i>Proceedings of the Royal Society of Edinburgh: Section A Mathematics</i> , 144(5) (2014), 891-904. https://www.cambridge.org/core/journals/proceedings-of-the-royal-society-of-edinburgh-section-a-mathematics/article/functional-inequalities-for-modified-struve-functions/C88F0791713B487711771DAE631909DC	0,983	2	0,491
21	Á. Baricz, R. Szász , The radius of convexity of normalized Bessel functions of the first kind, <i>Analysis and Applications</i> , 12(5) (2014), 485-509. http://www.worldscientific.com/doi/abs/10.1142/S0219530514500316?src=recsys	0,831	2	0,415
22	Á. Baricz , Landen inequalities for special functions, <i>Proceedings of the American Mathematical Society</i> , 142 (9) (2014), 3059-3066. http://www.ams.org/journals/proc/2014-142-09/S0002-9939-2014-12016-8/home.html	0,700	1	0,700
23	Á. Baricz , Remarks on a parameter estimation for von Mises-Fisher distributions, <i>Computational Statistics</i> , 29 (2014), 891-894. http://link.springer.com/article/10.1007/s00180-014-0493-2	0,520	1	0,520
24	Á. Baricz, T.K. Pogány , On a sum of modified Bessel functions, <i>Mediterranean Journal of Mathematics</i> , 11(2) (2014), 349-360. http://link.springer.com/article/10.1007/s00009-013-0365-y	0,599	2	0,299
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(c) Citări provenind din articole publicate în reviste științifice care au un factor de impact mai mare sau egal cu 0,5, care citează articole științifice publicate de candidat, ca autor sau coautor. Nu se iau în considerare citările provenind din articole care au ca autor sau coautor candidatul (indicatorul C).

Nr.	Articolul citat (vezi tabelul (a))	Identificarea articolului care citează	Factor de Impact 2015/2016 (f_i)
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