

Fisa de indeplinire a standardelor minime

**Lista articolelor aparute in revista cu $SRI \geq 0.5$ conform ORDIN nr.
6129 din 20 decembrie 2016**
si Anexa la ORDIN nr. 6129 din 20 decembrie 2016

Autor Ioan Radu Peter

	Scor	Cerinta
Punctaj lucrari	8.39	5
Punctaj lucrari recente	4.64	2.5
Citari	94	12

Nr	Autori	Anul Publicarii	Nr Autori	SRI	SRI/Aut	An max
1	Kozma Laszlo, Ioan Radu Peter , Intersection theorems for Finsler manifolds , Publicationes Mathematicae, 57 (1-2), pp. 193-201. ISSN: 00333883	2000	2	0.587	0.2935	2016
2	Ioan Radu Peter, Coincidence of correspondences in Kähler-Finsler manifolds, Publicationes Mathematicae, 61 (3-4), pp. 419-427. ISSN: 00333883	2002	1	0.587	0.587	2016
3	Kozma, László; Peter, Ioan Radu ; Shimada, Hideo, On the twisted product of Finsler manifolds, Reports on Mathematical Physics, 57 (3), pp. 375-383. DOI: 10.1016/S0034-4877(06)80028-5 ISSN: 00344877	2006	3	0.568	0.189333333	2016
4	Ioan Radu Peter , On the Morse index theorem where the ends are submanifolds in Finsler geometry, Houston Journal of Mathematics, 32 (4), pp. 995-1009. ISSN: 03621588	2006	1	0.74	0.74	2014
5	Kozma Laszlo, Ioan Radu Peter , Weinstein's theorem for Finsler manifolds, Kyoto Journal	2006	2	1.722	0.861	2015

	of Mathematics, 46 (2), pp. 377-382. ISSN: 0023608X						
6	Peter Ioan Radu , Some connectedness problems in positively curved Finsler manifolds, <i>Journal of Geometry and Physics</i> , 59 (1), pp. 54-62. DOI: 10.1016/j.geomphys.2008.09.004 ISSN: 0393-0440		2009	1	1.079	1.079	2015
7	Peter, Ioan Radu ; Popa, Dorian, Stability of points in mean value theorems, <i>Publicationes Mathematicae</i> , 83 (3), pp. 375-384. DOI: 10.5486/PMD.2013.5531 ISSN: 00333883	X	2013	2	0.587	0.2935	2016
8	Anastasiei, Mihai; Peter, Ioan Radu , A compactness theorem in Finsler geometry, <i>Publicationes Mathematicae</i> , 84 (1-2), pp. 75-88. DOI: 10.5486/PMD.2014.5834 ISSN: 00333883	X	2014	2	0.587	0.2935	2016
9	Marian, Daniela; Peter, Ioan Radu ; Pintea, Cornel, A class of generalized monotone operators, <i>Journal of Mathematical Analysis and Applications</i> , 421 (2), pp. 1827-1843. DOI: 10.1016/j.jmaa.2014.08.017 ISSN: 0022-247X	X	2015	3	1.168	0.389333333	2014
10	Daniela Marian, Ioan Radu Peter , Cornel Pintea, Operations with monotone operators and the monotonicity of the resulting operators, <i>Monatshefte fur Mathematik</i> , 181 (1), pp. 143-168. DOI: 10.1007/s00605-015-0820-x ISSN: 0026-9255	X	2016	3	1.021	0.340333333	2015
11	Mihai Negru, Sergiu Nedevschi, Ioan Radu Peter , Exponential Contrast Restoration in Fog Conditions for Driving Assistance, <i>IEEE Transactions on Intelligent Transportation Systems</i> , 16 (4), art. no. 7056488, pp. 2257-2268. DOI: 10.1109/TITS.2015.2405013 ISSN: .	X	2015	3	2.534	0.844666667	2017
12	Komal Jhaveri, Stefan O Ochiana, Mark PS Dunphy, John F Gerecitano, Adriana D Corben, Radu I Peter , Yelena Y Janjigian, Erica M Gomes-DaGama, John Koren III, Shanu Modi, Gabriela Chiosis. Heat shock protein 90 inhibitors in the treatment of cancer: current status and future directions, 23(5), pp. 611-628 DOI: 10.1517/13543784.2014.902442, ISSN: 1354-3784	X	2014	11	2.02	0.183636364	

13	Ioan Radu Peter , Cornel Pintea, Necessary conditions for finite critical sets. Maps with infinite critical sets, <i>Topological Methods in Nonlinear Analysis</i> , 47 (2), pp. 739-749. DOI: 10.12775/TMNA.2016.032 ISSN: 1230-3429.	X	2016	2	0.895	0.4475	2016
14	Rodina, A., Wang, T., Yan, P., Gomes, E.D., Dunphy, M.P.S., Pillarsetty, N., Koren, J., Gerecitano, J.F., Taldone, T., Zong, H., Caldas-Lopes, E., Alpaugh, M., Corben, A., Riolo, M., Beattie, B., Pressl, C., Peter, R.I. , Xu, C., Trondl, R., Patel, H.J., Shimizu, F., Bolaender, A., Yang, C., Panchal, P., Farooq, M.F., Kishinevsky, S., Modi, S., Lin, O., Chu, F., Patil, S., Erdjument-Bromage, H., Zanzonico, P., Hudis, C., Studer, L., Roboz, G.J., Cesarman, E., Cerchietti, L., Levine, R., Melnick, A., Larson, S.M., Lewis, J.S., Guzman, M.L., Chiosis, G., The epichaperome is an integrated chaperome network that facilitates tumour survival, <i>Nature</i> , 538 (7625), pp. 397-401. DOI: 10.1038/nature19807 ISSN: 0028-0836	X	2016	43	42.8	0.995348837	
15	Mihai Anastasiei, Ioan Radu Peter , Laszlo Kozma, Applications of Morse Index in Finsler Geometry, <i>Publicationes Mathematicae</i> , 57 (1-2), pp. 193-201. ISSN: 0033-3883	X	2017	3	0.587	0.195666667	2016
16	Ioan Radu Peter , A bound of the Finslerian Ricci scalar, <i>Mediterranean Journal of Mathematics</i> ,	X	2018	1	0.657	0.657	2018
				Total=		8.39	
				SRI Recent		4.64	

Citari in revist ISI cu SRI>=0.5

(Articolul citat, in tabele articolele care citeaza, SRI si an SRI)

- I. Warped product of Finsler manifolds, L. Kozma, IR Peter, C Varga
 Ann. Univ. Sci. Budapest. Eötvös Sect. Math 44, 157-170

1	Ali, A., and P. Laurian-Ioan. "Geometry of warped product immersions of Kenmotsu space forms and its applications to slant immersions". <i>Journal of Geometry and Physics</i> 114 (2017): 276–290. issn: 03930440. doi:10.1016/j.geomphys.2016.12.001.	1.079	2015
2	Ketterer, C. "Ricci curvature bounds for warped products". <i>Journal of Functional Analysis</i> 265, number 2 (2013): 266–299. issn: 00221236. doi:10.1016/j.jfa.2013.05.008.	2.524	2017
3	Wang, H., and S. Deng. "Invariant Einstein-Randers metrics on Stiefel manifolds". <i>Nonlinear Analysis: Real World Applications</i> 14, number 1 (2013): 594–600. issn: 14681218. doi:10.1016/j.nonrwa.2012.07.019.	1.407	2017
4	Baagherzadeh Hushmandi, A., and M. Rezaii. "On the curvature of warped product Finsler spaces and the Laplacian of the Sasaki-Finsler metrics". <i>Journal of Geometry and Physics</i> 62, number 10 (2012): 2077–2098. issn: 03930440. doi:10.1016/j.geomphys.2012.06.003.	1.079	2015
5	Peyghan, E., and A. Tayebi. "On doubly warped product Finsler manifolds". <i>Nonlinear Analysis: Real World Applications</i> 13, number 4 (2012): 1703–1720. issn: 14681218. doi:10.1016/j.nonrwa.2011.12.002.	1.407	2015
6	Hushmandi, A., and M. Rezaii. "On warped product Finsler spaces of Landsberg type". <i>Journal of Mathematical Physics</i> 52, number 9 (2011). issn: 00222488. doi:10.1063/1.3638036.	0.998	2016
7	Alipour-Fakhri, Y., and M. Rezaii. "The warped Sasaki-Matsumoto metric and bundlelike condition". <i>Journal of Mathematical Physics</i> 51, number 12 (2010). issn: 00222488. doi:10.1063/1.3520636.	0.998	2016

II. Kozma and I. R. Peter, "Weinstein's theorem for Finsler manifolds" *Journal of Mathematics of Kyoto University*, vol. 46, pp. 377-382, 2006.

8	Deng, S., M. Xu, L. Huang, and Z. Hu. "Even-dimensional homogeneous Finsler spaces with positive flag curvature". <i>Indiana Univ. Math. J.</i> 66 (3 2017): 949–972. issn: 0022-2518.	2.026	2017
9	Xu, M., and W. Ziller. "Reversible homogeneous Finsler metrics with positive flag curvature". <i>Forum Mathematicum</i> 29, number 5 (2017): 1213–1226. issn: 09337741. doi:10.1515/forum-2016-0173.	1.568	2014
10	XU, M., and S. DENG. "NORMAL HOMOGENEOUS FINSLER SPACES". <i>Transformation Groups</i> , May 2017. issn: 1531-586X. doi:10.1007/s00031-017-9428-7.	2.069	2014
11	Deng, S., and Z. Hu. "Curvatures of homogeneous Randers spaces". <i>Advances in Mathematics</i> 240 (2013): 194–226. issn: 00018708. doi:10.1016/j.aim.2013.02.002.	3.513	2017
12	Kim, C.-W. "Synge type theorems for positively curved Finsler manifolds". <i>Kyoto Journal of Mathematics</i> 47, number 4 (2007): 827–836. issn: 0023608X.	1.722	2015

III. I. R. Peter and D. Popa, "Stability of points in mean value theorems," *Publicationes Mathematicae-Debrecen*, vol. 83, pp. 375-384, Oct 2013.

13	Marinescu, D., M. Monea, and C. Mortici. "About Karamata Mean Value Theorem, Some Consequences and Some Stability Results". <i>Results in Mathematics</i> 72, nos. 1-2 (2017): 329–342. issn: 14226383. doi:10.1007/s00025-017-0680-x.	0.689	2016
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14	Mortici, C., M. Monea, and D. Marinescu. "The stability of some points arising from continuous, differential and integral expressions". <i>Monatshefte fur Mathematik</i> 180, number 1 (2016): 101–122. issn: 00269255. doi:10.1007/s00605-015-0779-7.	1.021	2015
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IV. M. Anastasiei and I. R. Peter, "A compactness theorem in Finsler geometry," *Publicationes Mathematicae-Debrecen*, vol. 84, pp. 75-88, Mar 2014.

15	Ketterer, C. \On the Geometry of Metric Measure Spaces with Variable Curvature Bounds." <i>The Journal of Geometric Analysis</i> 27, no. 3 (July 2017): 1951{1994. issn: 1050-6926. doi:10.1007/s12220-016-9747-2.	1.919	2015
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V. D. Marian, I. R. Peter, and C. Pintea, "Operations with monotone operators and the monotonicity of the resulting operators," *Monatshefte Fur Mathematik*, vol. 181, pp. 143-168, Sep 2016.

16	C. Pintea, T. Trif, The monotonicity of perturbed gradients of convex functions.. <i>J. Convex Anal.</i> 24(2017), no. 2. 425-545	0.764	2017
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VI. D. Marian, I. R. Peter, and C. Pintea, "A class of generalized monotone operators," *Journal of Mathematical Analysis and Applications*, vol. 421, pp. 1827-1843, Jan 2015.

17	C. Pintea, T. Trif, The monotonicity of perturbed gradients of convex functions.. <i>J. Convex Anal.</i> 24(2017), no. 2. 425-545	0.764	2017
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VII. Marius Drulea, Ioan Radu Peter, Sergiu Nedevschi, Optical flow a combined local-global approach using L1 norm, 2010/8/26 Intelligent Computer Communication and Processing (ICCP), 2010 IEEE International Conference on, Pages 217-222.

18	Drulea, M. and S. Nedevschi (2013). \Motion estimation using the correlation transform." In: <i>IEEE Transactions on Image Processing</i> 22.8, pp. 3260{3270. issn: 10577149. doi: 10.1109/TIP.2013.2263149.	4.832	2016
19	Pawlak, A., D. Eaton, F. Darbyshire, S. Lebedev, and I. Bastow (2012). \Crustal anisotropy beneath Hudson Bay from ambient noise tomography: Evidence for post-orogenic lower-crustal flow?" In: <i>Journal of Geophysical Research: Solid Earth</i> 117.8. issn: 21699356. doi: 10.1029/2011JB009066.	2.450	2016
20	Garcia-Dopico, A., J. L. Pedraza, M. Nieto, A. Pérez, S. Rodríguez, and L. Osendi. "Locating moving objects in car-driving sequences". <i>EURASIP Journal on Image and Video Processing</i> , 2014. issn: 1687-5281. doi:10.1186/1687-5281-2014-24.	1.322	2017
21	Garcia-Dopico, A., J. L. Pedraza, M. Nieto, A. Pérez, S. Rodríguez, and J. Navaz. "Parallelization of the optical flow computation in sequences from moving cameras". <i>EURASIP Journal on Image and Video Processing</i> , 2014. issn: 1687-5281. doi:10.1186/1687-5281-2014-18.	1.322	2017

VIII. Anna Rodina, Tai Wang, Pengrong Yan, Erica DaGama Gomes, Mark P. S. Dunphy, Nagavarakishore Pillarsetty, John Koren, John F. Gerecitano, Tony Taldone, Hongliang Zong, Eloisi Caldas-Lopes, Mary Alpaugh, Adriana Corben, Matthew Riolo, Brad Beattie, Christina Pressl, Radu I. Peter, Chao Xu, Robert Trondl, Hardik J. Patel, Fumiko Shimizu, Alexander Bolaender, Chenghua Yang, Palak Panchal, Mohammad F. Farooq, Sarah Kishinevsky, Shani Modi, Oscar Lin, Feixia Chu, Sujata Patil, Hediye Erdjument-Bromage, Pat Zanzonico, Clifford Hudis, Lorenz Studer, Gail J. Roboz, Ethel Cesarman, Leandro Cerchietti, Ross Levine, Ari Melnick, Steven M. Larson, Jason S. Lewis, Monica L. Guzman, Gabriela Chiosis, " The epichaperome is an integrated chaperome

network that facilitates tumour survival, 538, 397–401, (20 October 2016), doi:10.1038/nature19807, NATURE

	Nitika, Truman, A.W. Endogenous epitope tagging of heat shock protein 70 isoform Hsc70 using CRISPR/Cas9 (2018) <i>Cell Stress and Chaperones</i> , 23 (3), pp. 347-355.	0.706	2016
22	Mok, S.-A., Condello, C., Freilich, R., Gillies, A., Arhar, T., Oroz, J., Kadavath, H., Julien, O., Assimon, V.A., Rauch, J.N., Dunyak, B.M., Lee, J., Tsai, F.T.F., Wilson, M.R., Zweckstetter, M., Dickey, C.A., Gestwicki, J.E. Mapping interactions with the chaperone network reveals factors that protect against tau aggregation (2018) <i>Nature Structural and Molecular Biology</i> , 25 (5), pp. 384-393.	10.330	2016
23	Li, T., Jiang, H.-L., Tong, Y.-G., Lu, J.-J. Targeting the Hsp90-Cdc37-client protein interaction to disrupt Hsp90 chaperone machinery (2018) <i>Journal of Hematology and Oncology</i> , 11 (1), art. no. 59	1.594	2016
24	Ojha, R., Huang, H.-L., HuangFu, W.-C., Wu, Y.-W., Nepali, K., Lai, M.-J., Su, C.-J., Sung, T.-Y., Chen, Y.-L., Pan, S.-L., Liou, J.-P. 1-Aroylindoline-hydroxamic acids as anticancer agents, inhibitors of HSP90 and HDAC (2018) <i>European Journal of Medicinal Chemistry</i> , 150, pp. 667-677.	1.268	2016
25	Freilich, R., Arhar, T., Abrams, J.L., Gestwicki, J.E. Protein-Protein Interactions in the Molecular Chaperone Network (2018) <i>Accounts of Chemical Research</i> , 51 (4), pp. 940-949.		
26	Speranza, G., Anderson, L., Chen, A.P., Do, K., Eugeni, M., Weil, M., Rubinstein, L., Majerova, E., Collins, J., Horneffer, Y., Juwara, L., Zlott, J., Bishop, R., Conley, B.A., Streicher, H., Tomaszewski, J., Doroshow, J.H., Kummar, S. First-in-human study of the epichaperome inhibitor PU-H71: clinical results and metabolic profile (2018) <i>Investigational New Drugs</i> , 36 (2), pp. 230-239.	1.310	2016
27	Wawrzynow, B., Zylicz, A., Zylicz, M. Chaperoning the guardian of the genome. The two-faced role of molecular chaperones in p53 tumor suppressor action (2018) <i>Biochimica et Biophysica Acta - Reviews on Cancer</i> , 1869 (2), pp. 161-174.	0.714	2016
28	Zheng, X., Beyzavi, A., Krakowiak, J., Patel, N., Khalil, A.S., Pincus, D. Hsf1 Phosphorylation Generates Cell-to-Cell Variation in Hsp90 Levels and Promotes Phenotypic Plasticity (2018) <i>Cell Reports</i> , 22 (12), pp. 3099-3106.	4.627	2016
29	Hadizadeh Esfahani, A., Sverchkova, A., Saez-Rodriguez, J., Schuppert, A.A., Brehme, M. A systematic atlas of chaperome deregulation topologies across the human cancer landscape (2018) <i>PLoS Computational Biology</i> , 14 (1), art. no. e1005890, .	3.543	2016
31	Weidenauer, L., Wang, T., Joshi, S., Chiosis, G., Quadroni, M.R. Proteomic interrogation of HSP90 and insights for medical research (2017) <i>Expert Review of Proteomics</i> , 14 (12), pp. 1105-1117.	1.340	2016
32			

33	Ma, X., Sun, P., Zhao, J. Multi-objective optimization algorithm to discover condition-specific modules in multiple networks (2017) <i>Molecules</i> , 22 (12), art. no. 2228, .	1.259	2016
34	Li, J., Labbadia, J., Morimoto, R.I. Rethinking HSF1 in Stress, Development, and Organismal Health (2017) <i>Trends in Cell Biology</i> , 27 (12), pp. 895-905.	5.161	2016
35	Garcia, N., Messing, J. TTT and PIKK complex genes reverted to single copy following polyploidization and retain function despite massive retrotransposition in maize (2017) <i>Frontiers in Plant Science</i> , 8, art. no. 1723, .	3.491	2016
36	Sahasrabudhe, P., Rohrberg, J., Biebl, M.M., Rutz, D.A., Buchner, J. The Plasticity of the Hsp90 Co-chaperone System (2017) <i>Molecular Cell</i> , 67 (6), pp. 947-961.e5.	10.394	2016
37	Zhan, S., Wang, T., Ge, W. Multiple functions of the E3 ubiquitin ligase CHIP in immunity (2017) <i>International Reviews of Immunology</i> , 36 (5), pp. 300-312.	1.627	2016
38	Giulino-Roth, L., Van Besien, H.J., Dalton, T., Totonchy, J.E., Rodina, A., Taldone, T., Bolaender, A., Erdjument-Bromage, H., Sadek, J., Chadburn, A., Barth, M.J., Dela Cruz, F.S., Rainey, A., Kung, A.L., Chiosis, G., Cesarman, E. Inhibition of Hsp90 suppresses PI3K/AKT/mTOR signaling and has antitumor activity in Burkitt lymphoma (2017) <i>Molecular Cancer Therapeutics</i> , 16 (9), pp. 1779-1790.	2.389	2016
39	Kevei, É., Pokrzywa, W., Hoppe, T. Repair or destruction—an intimate liaison between ubiquitin ligases and molecular chaperones in proteostasis (2017) <i>FEBS Letters</i> , 591 (17), pp. 2616-2635.	1.694	2016
40	Schopf, F.H., Biebl, M.M., Buchner, J. The HSP90 chaperone machinery (2017) <i>Nature Reviews Molecular Cell Biology</i> , 18 (6), pp. 345-360.	19.266	2016
41	Garcia, N., Li, Y., Dooner, H.K., Messing, J. Maize defective kernel mutant generated by insertion of a Ds element in a gene encoding a highly conserved TTI2 cochaperone (2017) <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 114 (20), pp. 5165-5170.	8.639	2016
42	Craig, E.A., Marszalek, J. How Do J-Proteins Get Hsp70 to Do So Many Different Things? (2017) <i>Trends in Biochemical Sciences</i> , 42 (5), pp. 355-368.	7.421	2016
43	Mehler, M.F. Shining a light on early stress responses and late-onset disease vulnerability (2017) <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 114 (9), pp. 2109-2111.	8.639	2016
44	Alexandrova, E., and U. Moll. "Depleting stabilized GOF mutant p53 proteins by inhibiting molecular folding chaperones: A new promise in cancer therapy". <i>Cell Death and Differentiation</i> 24, number 1 (2017): 3–5. issn: 1350-9047. doi:10.1038/cdd.2016.145.	3.674	2015

45	Craig, E., and J. Marszalek. "How Do J-Proteins Get Hsp70 to Do So Many Different Things?" <i>Trends in Biochemical Sciences</i> 42, number 5 (2017): 355–368. issn: 0968-0004. doi:10.1016/j.tibs.2017.02.007.	8.506	2017
46	Garcia, N., Y. Li, H. Dooner, and J. Messing. "Maize defective kernel mutant generated by insertion of a Ds element in a gene encoding a highly conserved TTI2 cochaperone". <i>Proceedings of the National Academy of Sciences of the United States of America</i> 114, number 20 (2017): 5165–5170. issn: 0027-8424. doi:10.1073/pnas.1703498114.	8.795	2017
47	Giulino-Roth, L., H. Van Besien, T. Dalton, J. Totonchy, A. Rodina, T. Taldone, A. Bolaender, et al. "Inhibition of Hsp90 suppresses PI3K/AKT/mTOR signaling and has antitumor activity in Burkitt lymphoma". <i>Molecular Cancer Therapeutics</i> 16, number 9 (2017): 1779–1790. issn: 1535-7163. doi:10.1158/1535-7163.MCT-16-0848.	2.303	2017
48	Kevei, fffd., W. Pokrzywa, and T. Hoppe. "Repair or destructionffffdffffdan intimate liaison between ubiquitin ligases and molecular chaperones in proteostasis". <i>FEBS Letters</i> 591, number 17 (2017): 2616–2635. issn: 0014-5793. doi:10.1002/1873-3468.12750.	1.694	2016
49	Lackie, R., A. Maciejewski, V. Ostapchenko, J. Marques-Lopes, W.-Y. Choy, M. Duennwald, V. Prado, and M. Prado. "The Hsp70/Hsp90 chaperone machinery in neurodegenerative diseases". <i>Frontiers in Neuroscience</i> 11, number MAY (2017). issn: 1662-4548. doi:10.3389/fnins.2017.00254.	1.386	2017
50	Mehler, M. "Shining a light on early stress responses and late-onset disease vulnerability". <i>Proceedings of the National Academy of Sciences of the United States of America</i> 114, number 9 (2017): 2109–2111. issn: 0027-8424. doi:10.1073/pnas.1700323114.	8.795	2017
51	Santos, T., V. Martins, and G. Hajj. "Unconventional secretion of heat shock proteins in cancer". <i>International Journal of Molecular Sciences</i> 18, number 5 (2017). issn: 1661-6596. doi:10.3390/ijms18050946.	2.221	2016
52	Schopf, F., M. Biebl, and J. Buchner. "The HSP90 chaperone machinery". <i>Nature Reviews Molecular Cell Biology</i> 18, number 6 (2017): 345–360. issn: 1471-0072. doi:10.1038/nrm.2017.20.	22.265	2017
53	Bartkowiak, K., and K. Pantel. "Cancer: A shocking protein complex". <i>Nature</i> 538, number 7625 (2016): 322–323. issn: 0028-0836. doi:10.1038/nature19476.	42.8	2017
54	Dart, A. "Tumorigenesis: Networking: A survival guide". <i>Nature Reviews Cancer</i> 16, number 12 (2016): 752. issn: 1474-175X. doi:10.1038/nrc.2016.125.	23.763	2017

IX. M. Negru, S. Nedevschi, and R. I. Peter, "Exponential Contrast Restoration in Fog Conditions for Driving Assistance," *Ieee Transactions on Intelligent Transportation Systems*, vol. 16, pp. 2257-2268, Aug 2015.

46	Nguyen, C., J. Park, K.-Y. Cho, K.-S. Kim, and S. Kim. "Novel descattering approach for stereo vision in dense suspended scatterer environments Sensors (Switzerland) 17, number 6 (2017). issn: 14248220. doi:10.3390/s17061425.	1.471	2014
47	Wang, W., X. Yuan, X. Wu, and Y. Liu. "Fast Image Dehazing Method Based on Linear Transformation". <i>IEEE Transactions on Multimedia</i> 19, number 6 (2017): 1142–1155. issn: 15209210. doi:10.1109/TMM.2017.2652069.	3.047	2016

- X. Sergiu Nedevschi, Ioan Radu Peter, Adina Mandrut, PCA type algorithm applied in face recognition, 2012 IEEE International Conference on Intelligent Computer Communication and Processing (ICCP), Pages 167 - 171

48	Zhao, H., X.-J. Liang, and P. Yang. "Research on face recognition based on embedded system". Mathematical Problems in Engineering 2013 (2013). issn: 1024123X. doi:10.1155/2013/519074.	0.599	2017
----	---	-------	------

- XI. Sergiu Nedevschi, Ioan Radu Peter, I-A Dobos, Cristina Prodan, An improved PCA type algorithm applied in face recognition, Sergiu Nedevschi, Ioan Radu Peter, I-A Dobos, Cristina Prodan, 2010/8/26, Intelligent Computer Communication and Processing (ICCP), 2010 IEEE International Conference on, Pages 259-262

49	Toqeer Mahmood, Tabassam Nawaz, Aun Irtaza, Rehan Ashraf, Mohsin Shah, and Muhammad Tariq Mahmood, "Copy-Move Forgery Detection Technique for Forensic Analysis in Digital Images," Mathematical Problems in Engineering, vol. 2016, Article ID 8713202, 13 pages, 2016. doi:10.1155/2016/8713202	0.599	2017
50	Ceren Guzel Turhan and Hasan Sakir Bilge Class-wise two-dimensional PCA method for face recognition, Source: Volume 11, Issue 4, June 2017, p. 286 – 300 DOI: 10.1049/iet-cvi.2016.0135 , Print ISSN 1751-9632, Online ISSN 1751-9640	0.613	2017

- XII. Jhaveri K, Ochiana SO, Dunphy MP, Gerecitano JF, Corben AD, Peter RI, Janjigian YY, Gomes-DaGama EM, Koren J 3rd, Modi S, Chiosis G., "Heat shock protein 90 inhibitors in the treatment of cancer: current status and future directions," Expert Opinion on Investigational Drugs, vol. 23, pp. 611-628, May 2014.

51	Jhaveri, K., R. Wang, E. Teplinsky, S. Chandarlapaty, D. Solit, K. Cadoo, J. Speyer, et al. "A phase I trial of ganetespib in combination with paclitaxel and trastuzumab in patients with human epidermal growth factor receptor-2 (HER2)-positive metastatic breast cancer". Breast Cancer Research 19, number 1 (2017). issn: 14655411. doi:10.1186/s13058-017-0879-5.	2.76	2014
52	Lee, H., N. Saini, A. Parris, M. Zhao, and X. Yang. "Ganetespib induces G2/M cell cycle arrest and apoptosis in gastric cancer cells through targeting of receptor tyrosine kinase signaling". International Journal of Oncology 51, number 3 (2017): 967–974. issn: 10196439. doi:10.3892/ijo.2017.4073.	0.921	2014

53	Lei, W., N. Mullen, S. McCarthy, C. Brann, P. Richard, J. Cormier, K. Edwards, E. Bilsky, and J. Streicher. "Heat-shock protein 90 (Hsp90) promotes opioid-induced anti-nociception by an ERK mitogen-activated protein kinase (MAPK) mechanism in mouse brain". <i>Journal of Biological Chemistry</i> 292, number 25 (2017): 10414–10428. issn: 00219258. doi:10.1074/jbc.M116.769489.	2.116	2015	
54	Mbofung, R., J. McKenzie, S. Malu, M. Zhang, W. Peng, C. Liu, I. Kuiatse, et al. "HSP90 inhibition enhances cancer immunotherapy by upregulating interferon response genes". <i>Nature Communications</i> 8, number 1 (2017). issn: 20411723. doi:10.1038/s41467-017-00449-z.	10.657	2015	
55	Rouhi, A., C. Miller, S. Grasedieck, S. Reinhart, B. Stolze, H. Dffffdffffdhner, F. Kuchenbauer, L. Bullinger, S. Frffffdffffdhling, and C. Scholl. "Prospective identification of resistance mechanisms to HSP90 inhibition in KRAS mutant cancer cells". <i>Oncotarget</i> 8, number 5 (2017): 7678–7690. issn: 19492553. doi:10.1863/oncotarget.13841.	2.612	2014	
56	Steenbruggen, T., M. van Ramshorst, M. Kok, S. Linn, C. Smorenburg, and G. Sonke. "Neoadjuvant Therapy for Breast Cancer: Established Concepts and Emerging Strategies". <i>Drugs</i> 77, number 12 (2017): 1313–1336. issn: 00126667. doi:10.1007/s40265-017-0774-5.	1.975	2015	
57	Wang, X., Y. Zhang, L. Ponomareva, Q. Qiu, R. Woodcock, S. Elshahawi, X. Chen, et al. "Mccrearamycins AffffffdffffD, Geldanamycin-Derived Cyclopentenone Macrolactams from an Eastern Kentucky Abandoned Coal Mine Microbe". <i>Angewandte Chemie - International Edition</i> 56, number 11 (2017): 2994–2998. issn: 14337851. doi:10.1002/anie.201612447.	10	2015	
58	Yan, L., W. Zhang, B. Zhang, C. Xuan, and D. Wang. "BIIB021: A novel inhibitor to heat shock protein 90ffffdffffdffffdaddicted oncology". <i>Tumor Biology</i> 39, number 4 (2017). issn: 10104283. doi:10.1177/1010428317698355.	0.835	2014	
59	Zhang, C., X. Wang, H. Liu, M. Zhang, M. Geng, L. Sun, A. Shen, and A. Zhang. "Design, synthesis and pharmacological evaluation of 4,5-diarylisoazoles bearing amino acid residues within the 3-amido motif as potent heat shock protein 90 (Hsp90) inhibitors". <i>European Journal of Medicinal Chemistry</i> 125 (2017): 315–326. issn: 02235234. doi:10.1016/j.ejmech.2016.09.043.	1.336	2015	
60	Eldridge, B., B. Bernish, C. Fahrenholz, and R. Singh. "Photothermal Therapy of Glioblastoma Multiforme Using Multiwalled Carbon Nanotubes Optimized for Diffusion in Extracellular Space". <i>ACS Biomaterials Science and Engineering</i> 2, number 6 (2016): 963–976. issn: 23739878. doi:10.1021/acsbiomaterials.6b00052.	1.269	2017	
61	Filatova, A., S. Seidel, N. Bffffdffffdffffdffffdffffdffffdffffdffffd, S. Grffffdffffdf, B. Garvalov, and T. Acker. "Acidosis acts through HSP90 in a PHD/ VHL-independent manner to promote HIF function and stem cell maintenance in glioma". <i>Cancer Research</i> 76, number 19 (2016): 5845–5856. issn: 00085472. doi:10.1158/0008-5472.CAN-15-2630.	4.121	2017	
62	Graner, M. "HSP90 and Immune Modulation in Cancer". <i>Advances in Cancer Research</i> 129 (2016): 191–224. issn: 0065230X. doi:10.1016/bs.acr.2015.10.001.	3.096	2014	
63	Inda, C., A. Bolaender, T. Wang, S. Gandu, and I. Koren J. "Stressing out Hsp90 in neurotoxic proteinopathies". <i>Current Topics in Medicinal Chemistry</i> 16, number 25 (2016): 2829–2838. issn: 15680266.	1.887	2014	
64	Jhaveri, K., S. Chandrarlapaty, N. Iyengar, P. Morris, A. Corben, S. Patil, M. Akram, et al. "Biomarkers That Predict Sensitivity to Heat Shock Protein 90 Inhibitors". <i>Clinical Breast Cancer</i> 16, number 4 (2016): 276–283. issn: 15268209. doi:10.1016/j.clbc.2015.11.004.	1.086	2017	
65	Liang, C., H. Hao, X. Wu, Z. Li, J. Zhu, C. Lu, and Y. Shen. "Design and synthesis of N-(5-chloro-2,4-dihydroxybenzoyl)-(R)-1,2,3,4-tetrahydroisoquinoline-3-carboxamides as novel Hsp90 inhibitors". <i>European Journal of Medicinal Chemistry</i> 121 (2016): 272–282. issn: 02235234. doi:10.1016/j.ejmech.2016.05.033.	1.345	2017	

66	Lui, A., J. New, J. Ogony, S. Thomas, and J. Lewis-Wambi. "Everolimus downregulates estrogen receptor and induces autophagy in aromatase inhibitor-resistant breast cancer cells". <i>BMC Cancer</i> 16, number 1 (2016). issn: 14712407. doi:10.1186/s12885-016-2490-z.	1.368	2014
67	Pearl, L. "Review: The HSP90 molecular chaperone - An enigmatic ATPase". <i>Biopolymers</i> 105, number 8 (2016): 594–607. issn: 00063525. doi:10.1002/bip.22835.	1.181	2016
68	Schulze, A., G. Beliu, D. Helmerich, J. Schubert, L. Pearl, C. Prodromou, and H. Neuweiler. "Cooperation of local motions in the Hsp90 molecular chaperone ATPase mechanism". <i>Nature Chemical Biology</i> 12, number 8 (2016): 628–635. issn: 15524450. doi:10.1038/nchembio.2111.	8.942	2017
69	Shi, H., W. Zhang, Q. Zhi, and M. Jiang. "Lapatinib resistance in HER2+ cancers: latest findings and new concepts on molecular mechanisms". <i>Tumor Biology</i> 37, number 12 (2016): 15411–15431. issn: 10104283. doi:10.1007/s13277-016-5467-2.	0.835	2014
70	Shrestha, L., A. Bolaender, H. Patel, and T. Taldone. "Heat shock protein (HSP) drug discovery and development: Targeting heat shock proteins in disease". <i>Current Topics in Medicinal Chemistry</i> 16, number 25 (2016): 2753–2764. issn: 15680266.	1.887	2014
71	Szymanska, M., A. Fosdahl, F. Nikolaysen, M. Pedersen, M. Grandal, E. Stang, and V. Bertelsen. "A combination of two antibodies recognizing non-overlapping epitopes of HER2 induces kinase activity-dependent internalization of HER2". <i>Journal of Cellular and Molecular Medicine</i> 20, number 10 (2016): 1999–2011. issn: 15821838. doi:10.1111/jcmm.12899.	1.957	2013
72	Tai, W., M. Guzman, and G. Chiosis. "The epichaperome: The power of many as the power of one". <i>Oncoscience</i> 3, nos. 9–10 (2016): 266–267. issn: 23314737. doi:10.18632/oncoscience.321.		
73	Tsai, C.-L., A. Chao, S.-M. Jung, C.-N. Tsai, C.-Y. Lin, S.-H. Chen, S.-C. Sue, T.-H. Wang, H.-S. Wang, and C.-H. Lai. "Stress-induced phosphoprotein-1 maintains the stability of JAK2 in cancer cells". <i>Oncotarget</i> 7, number 31 (2016): 50548–50563. issn: 19492553. doi:10.18632/oncotarget.10500.	2.612	2014
74	Wang, M., A. Shen, C. Zhang, Z. Song, J. Ai, H. Liu, L. Sun, J. Ding, M. Geng, and A. Zhang. "Development of Heat Shock Protein (Hsp90) Inhibitors to Combat Resistance to Tyrosine Kinase Inhibitors through Hsp90-Kinase Interactions". <i>Journal of Medicinal Chemistry</i> 59, number 12 (2016): 5563–5586. issn: 00222623. doi:10.1021/acs.jmedchem.5b01106.	2.727	2017
75	Wang, Y.-Q., A.-J. Shen, J.-Y. Sun, X. Wang, H.-C. Liu, M.-M. Zhang, D.-Q. Chen, et al. "Targeting Hsp90 with FS-108 circumvents gefitinib resistance in EGFR mutant non-small cell lung cancer cells". <i>Acta Pharmacologica Sinica</i> 37, number 12 (2016): 1587–1596. issn: 16714083. doi:10.1038/aps.2016.85.	2.08	2014
76	Woodford, M., D. Dunn, J. Ciccarelli, K. Beebe, L. Neckers, and M. Mollapour. "Targeting Hsp90 in non-cancerous maladies". <i>Current Topics in Medicinal Chemistry</i> 16, number 25 (2016): 2792–2804. issn: 15680266.	1.887	2014
77	Xu, M.-Y., N.-N. Xue, D. Liu, Y.-M. Zhou, W. Li, Y.-Q. Li, X.-G. Chen, and X.-M. Yu. "4,5,6,7-Tetrahydro-[1,2,3]triazolo[1,5-a]pyrazine as a new scaffold for heat shock protein 90 inhibitors". <i>Chinese Chemical Letters</i> 27, number 1 (2016): 11–15. issn: 10018417. doi:10.1016/j.cclet.2015.09.024.	0.694	2017
78	Chehab, M., T. Caza, K. Skotnicki, S. Landas, G. Bratslavsky, M. Mollapour, and D. Bourboulia. "Targeting Hsp90 in urothelial carcinoma". <i>Oncotarget</i> 6, number 11 (2015): 8454–8473. issn: 19492553.	2.612	2014
79	Jhaveri, K., and S. Modi. "Ganetespib: Research and clinical development". <i>OncoTargets and Therapy</i> 8 (2015): 1849–1858. issn: 11786930. doi:10.2147/OTT.S65804.	0.937	2015
80	Lilja, A., C. Weeden, K. McArthur, T. Nguyen, A. Donald, Z. Wong, L. Dousha, et al. "HSP90 inhibition suppresses lipopolysaccharide-induced lung inflammation in	2.563	2014

	vivo". PLoS ONE 10, number 1 (2015). issn: 19326203. doi:10.1371/journal.pone.0114975.		
81	Martin, M., L. Calcul, C. Smith, U. Jinwal, S. Fontaine, A. Darling, K. Seeley, et al. "Synthesis, stereochemical analysis, and derivatization of myricanol provide new probes that promote autophagic Tau clearance". ACS Chemical Biology 10, number 4 (2015): 1099–1109. issn: 15548929. doi:10.1021/cb501013w.	2.642	2014
82	Patel, H., P. Patel, S. Ochiana, P. Yan, W. Sun, M. Patel, S. Shah, et al. "Structure-activity relationship in a purine-scaffold compound series with selectivity for the endoplasmic reticulum Hsp90 paralog Grp94". Journal of Medicinal Chemistry 58, number 9 (2015): 3922–3943. issn: 00222623. doi:10.1021/acs.jmedchem.5b00197.	2.727	2017
83	Pennisi, R., P. Ascenzi, and A. di Masi. "Hsp90: A new player in DNA Repair?" Biomolecules 5, number 4 (2015): 2589–2618. issn: 2218273X. doi:10.3390/biom5042589.		
84	Piaz, F., S. Terracciano, N. De Tommasi, and A. Braca. "Hsp90 Activity Modulation by Plant Secondary Metabolites". Planta Medica 81, number 14 (2015): 1223–1239. issn: 00320943. doi:10.1055/s-0035-1546251.	1.494	2014
85	Rochette, L., C. Guenancia, A. Gudjoncik, O. Hachet, M. Zeller, Y. Cottin, and C. Vergely. "Anthracyclines/trastuzumab: New aspects of cardiotoxicity and molecular mechanisms". Trends in Pharmacological Sciences 36, number 6 (2015): 326–348. issn: 01656147. doi:10.1016/j.tips.2015.03.005.	5.83	2014
86	Shah, S., S. Lonial, and L. Boise. "When Cancer fights back: Multiple myeloma, proteasome inhibition, and the heat-shock response". Molecular Cancer Research 13, number 8 (2015): 1163–1173. issn: 15417786. doi:10.1158/1541-7786.MCR-15-0135.	2.111	2014
87	Solffffdffffdrovffffdffffd, Z., J. Mojffffdffffdffffdffffd, and P. Solffffdffffdr. "Hsp90 inhibitor as a sensitizer of cancer cells to different therapies (review)". International Journal of Oncology 46, number 3 (2015): 907–926. issn: 10196439. doi:10.3892/ijo.2014.2791.	0.921	2014
88	Trendowski, M. "PU-H71: An improvement on nature's solutions to oncogenic Hsp90 addiction". Pharmacological Research 99 (2015): 202–216. issn: 10436618. doi:10.1016/j.phrs.2015.06.007.	1.923	2015
89	Xin, Q., H. Zhang, Q. Liu, Z. Dong, H. Xiang, and J. Gong. "Extracellular Biocoordinated Zinc Nanofibers Inhibit Malignant Characteristics of Cancer Cell". Nano Letters 15, number 10 (2015): 6490–6493. issn: 15306984. doi:10.1021/acs.nanolett.5b01926.	15.888	2014
90	Chen, D., A. Shen, J. Li, F. Shi, W. Chen, J. Ren, H. Liu, et al. "Discovery of potent N-(isoxazol-5-yl)amides as HSP90 inhibitors". European Journal of Medicinal Chemistry 87 (2014): 765–781. issn: 02235234. doi:10.1016/j.ejmech.2014.09.065.	1.345	2017
90	Corben, A., M. Uddin, B. Crawford, M. Farooq, S. Modi, J. Gerecitano, G. Chiosis, and M. Alpaugh. "Ex vivo treatment response of primary tumors and/or associated metastases for preclinical and clinical development of therapeutics". Journal of Visualized Experiments, number 92 (2014). issn: 1940087X. doi:10.3791/52157.	1.161	2017
92	McBride, C., B. Levine, Y. Xia, C. Bellamacina, T. Machajewski, Z. Gao, P. Renhowe, et al. "Design, structure-activity relationship, and in vivo characterization of the development candidate NVP-HSP990". Journal of Medicinal Chemistry 57, number 21 (2014): 9124–9129. issn: 00222623. doi:10.1021/jm501107q.	2.727	2017
93	Singh, J., K. Jhaveri, and F. Esteva. "HER2-positive advanced breast cancer: Optimizing patient outcomes and opportunities for drug development". British Journal of Cancer 111, number 10 (2014): 1888–1898. issn: 00070920. doi:10.1038/bjc.2014.388.	2.246	2017

94	Taldone, T., S. Ochiana, P. Patel, and G. Chiosis. "Selective targeting of the stress chaperome as a therapeutic strategy". <i>Trends in Pharmacological Sciences</i> 35, number 11 (2014): 592–603. issn: 01656147. doi:10.1016/j.tips.2014.09.001.	6.09	2017
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