

2. Activitatea de cercetare: Indicatorii I și P
3. Recunoașterea impactului activității: Indicatorul C
Candidat Conf. dr. Petru PĂȘCUȚĂ

Nr.pub. ISI citată	Nr.pub. ISI care citează	Referința bibliografică a publicației ISI citată și care citează	AIS _i	n _i (nr. aut.)	nef _i (nr. ef. aut.)	Nr. citări	I _i	Prim aut. sau aut. coresp.?	P _i	C _i
1		Ardelean, I., Pășcuță, P., Ioncu, V. (2001) Modern Physics Letters B, 15 (30), pp. 1445-1453.	0.200	3	3.0	3	0.0667	NU	0.0000	1.0000
	3	H. Félix-Quintero, I. Camarillo-García, J. Hernández-Alcántara, E. Camarillo-García, A. Cordero-Borboa, C. Flores-Jiménez, M. García-Hipólito, F. Ramos-Brito, D. Acosta-Najarro, H. Murrieta-Sánchez, (2017) Journal of Non-Crystalline Solids, Volume 466, Pages 58-63,								
	2	Singh, R.K., Srinivasan, A., (2010) Physics and Chemistry of Glasses: European Journal of Glass Science and Technology Part B, 51 (1), pp. 78-82.								
	1	Singh, R.K., Kothiyal, G.P., Srinivasan, A., (2008) Journal of Non-Crystalline Solids, 354 (27), pp. 3166-3170.								
2		Ardelean, I., Pășcuță, P., Peteanu, M. (2002) Modern Physics Letters B, 16 (7), pp. 231-239.	0.100	3	3.0	2	0.0333	NU	0.0000	0.6667
	2	Sdiri, N., Elhouichet, H., Dhaou, H., Mokhtar, F., (2014) Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 117, pp. 309-314.								
	1	Simon, V., Muresan, D., Simon, S., (2007) EPJ Applied Physics, 37 (2), pp. 219-222.								
3		Ardelean, I., Pășcuță, P. (2002) Modern Physics Letters B, 16 (14), pp. 539-543.	0.100	2	2.0	5	0.0500	NU	0.0000	2.5000
	5	Salama, E., Soliman, H.A., Youssef, G.M., Hamad, S., (2017) Journal of Luminescence, 186, pp. 164-169.								
	4	Venkata Reddy, Ch., Rama Krishna, Ch., Raghavendra Rao, T., Udayachandran Thampy, U.S., Reddy, Y.P., Rao, P.S., Ravikumar, R.V.S.S.N., (2012) Journal of Molecular Structure, 1012, pp. 17-21.								
	3	Rojas, S.S., Yukimitu, K., de Camargo, A.S.S., Nunes, L.A.O., Hernandes, A.C., (2006) Journal of Non-Crystalline Solids, 352 (32-35), pp. 3608-3612.								
	2	Toderaș, M., Filip, S., Ardelean, I., (2006) Journal of Optoelectronics and Advanced Materials, 8 (3), pp. 1121-1123.								
	1	Ardelean, I., Toderaș, M., (2006) Journal of Optoelectronics and Advanced Materials, 8 (3), pp. 1118-1120.								
4		Ardelean, I., Pășcuță, P. (2002) Modern Physics Letters B, 16 (21), pp. 815-819.	0.100	2	2.0	0	0.0500	NU	0.0000	0.0000
5		Ardelean, I., Todor, I., Pășcuță, P., Bratu, I. (2003) Modern Physics Letters B, 17 (8), pp. 311-315.	0.200	4	4.0	0	0.0500	NU	0.0000	0.0000

6		Ardelean, I., Pășcuță, P., Ioncu, V. (2003) International Journal of Modern Physics B, 17 (13), pp. 2633-2641.	0.300	3	3.0	3	0.1000	NU	0.0000	1.0000
	3	Dantas, N.O., Ayta, W.E.F., Silva, A.C.A., Cano, N.F., Rodriguez, A.F.R., Oliveira, A.C., Garg, V.K., Morais, P.C., (2012) Solid State Sciences, 14 (8), pp. 1169-1174.								
	2	Edelman, I., Kliava, J., (2009) Physica Status Solidi (B) Basic Research, 246 (10), pp. 2216-2231.								
	1	Ivanova, O.S., Petrakovskaya, É.A., Ivantsov, R.D., Édel'man, I.S., Stepanov, S.A., Zarubina, T.V., (2006) Journal of Applied Spectroscopy, 73 (3), pp.								
7		Ardelean, I., Pășcuță, P., Giurgiu, L.V. (2003) International Journal of Modern Physics B, 17 (16), pp. 3049-3056.	0.300	3	3.0	8	0.1000	NU	0.0000	2.6667
	8	Singh, V., Sivaramaiah, G., Rao, J.L., Singh, N., Mohapatra, M., Singh, P.K., Pathak, M.S., Dhoble, S.J., (2017) Journal of Electronic Materials, 46 (3), pp. 1525-1531.								
	7	Singh, V., Sivaramaiah, G., Rao, J.L., Singh, N., Srivastava, A.K., Singh, P.K., Pawar, S.U., Gao, H., Mardina, P., (2016) Journal of Materials Science: Materials in Electronics, 27 (5), pp. 4494-4500.								
	6	Vercamer, V., Lelong, G., Hijiya, H., Kondo, Y., Galois, L., Calas, G., (2015) Journal of Non-Crystalline Solids, 428, pp. 138-145.								
	5	Vinaya Teja, P.M., Ramesh Babu, A., Srinivasa Rao, P., Vijay, R., Krishna Rao, D., (2013) Journal of Physics and Chemistry of Solids, 74 (7), pp. 963-970.								
	4	Giridhar, G., Punyaseshudu, D., Srinivas Prasad, M.V.V.K., Venkateswarlu, M., Srinivas, G., (2013) Acta Physica Polonica A, 123 (4), pp. 761-765.								
	3	Muralidhara, R.S., Kesavulu, C.R., Rao, J.L., Anavekar, R.V., Chakradhar, R.P.S., (2010) Journal of Physics and Chemistry of Solids, 71 (12), pp. 1651-1655.								
	2	Mohapatra, M., Kadam, R.M., Tripathy, S.N., Dhobale, A.R., Mishra, R.K., Kaushik, C.P., Tomar, B.S., Raj, K., Godbole, S.V., Manchanda, V.K., (2010) Physics and Chemistry of Glasses: European Journal of Glass Science and Technology Part B, 51 (4), pp. 217-225.								
	1	Chakradhar, R.P.S., Sivaramaiah, G., Rao, J.L., Gopal, N.O., (2005) Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 62 (1-3), pp. 51-57.								
8		Ardelean, I., Pășcuță, P. (2003) International Journal of Modern Physics B, 17 (21), pp. 3889-3897.	0.300	2	2.0	1	0.1500	NU	0.0000	0.5000
	1	Chakradhar, R.P.S., Sivaramaiah, G., Rao, J.L., Gopal, N.O., (2005) Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 62 (1-3), pp. 51-57.								
9		Ardelean, I., Toderas, M., Pășcuță, P. (2003) Modern Physics Letters B, 17 (22), pp. 1175-1179.	0.200	3	3.0	6	0.0667	NU	0.0000	2.0000
	6	Venkata Reddy, Ch., Rama Krishna, Ch., Raghavendra Rao, T., Udayachandran Thampy, U.S., Reddy, Y.P., Rao, P.S., Ravikumar, R.V.S.S.N., (2012) Journal of Molecular Structure, 1012, pp. 17-21.								
	5	Rudramadevi, B.H., Buddhudu, S., (2009) Ferroelectrics, Letters Section, 36 (5-6), pp. 109-118.								

	4	Zinigrad, E., Larush-Asraf, L., Salitra, G., Sprecher, M., Aurbach, D., (2007) <i>Thermochimica Acta</i> , 457 (1-2), pp. 64-69.								
	3	Toderaş, M., Filip, S., Ardelean, I., (2006) <i>Journal of Optoelectronics and Advanced Materials</i> , 8 (3), pp. 1121-1123.								
	2	Ardelean, I., Toderaş, M., (2006) <i>Journal of Optoelectronics and Advanced Materials</i> , 8 (3), pp. 1118-1120.								
	1	Karthikeyan, B., (2006) <i>Modern Physics Letters B</i> , 20 (10), pp. 533-538.								
10		Ardelean, I., Andronache, C., Pășcuță, P. (2003) <i>Modern Physics Letters B</i> , 17 (24), pp. 1271-1275.	0.200	3	3.0	1	0.0667	NU	0.0000	0.3333
	1	Liang, X., Li, H., Wang, C., Yu, H., Li, Z., Yang, S., (2014) <i>Journal of Non-Crystalline Solids</i> , 402, pp. 135-140.								
11		Ardelean, I., Mureşan, N., Pășcuță, P. (2004) <i>International Journal of Modern Physics B</i> , 18 (1), pp. 95-101.	0.200	3	3.0	7	0.0667	NU	0.0000	2.3333
	7	Zamyatin, O.A., Churbanov, M.F., Zamyatina, E.V., Gavrin, S.A., Sibirkin, A.A., (2016) <i>Inorganic Materials</i> , 52 (12), pp. 1307-1310.								
	6	Karthikeyan, P., Suthanthirakumar, P., VijayaKumar, R., Marimuthu, K., (2015) <i>Journal of Molecular Structure</i> , 1083, pp. 268-277.								
	5	Maheshvaran, K., Veeran, P.K., Marimuthu, K., (2013) <i>Solid State Sciences</i> , 17, pp. 54-62.								
	4	Mansour, E., (2012) <i>Journal of Molecular Structure</i> , 1014, pp. 1-6.								
	3	Kolev, Ts., Koleva, B.B., Schivachev, B., (2008) <i>Inorganica Chimica Acta</i> , 361 (7), pp. 2002-2012.								
	2	Naga Raju, G., Veeraiyah, N., Nagarjuna, G., Satyanarayana, P.V.V., (2006) <i>Physica B: Condensed Matter</i> , 373 (2), pp. 297-305.								
	1	Ardelean, I., Filip, S., (2005) <i>Journal of Optoelectronics and Advanced Materials</i> , 7 (2), pp. 745-752.								
12		Ardelean, I., Andronache, C., Cîmpean, C., Pășcuță, P. (2004) <i>Modern Physics Letters B</i> , 18 (1), pp. 45-49.	0.200	4	4.0	14	0.0500	NU	0.0000	3.5000
	14	Sastry, S.S., Rao, B.R.V., (2015) <i>Bulletin of Materials Science</i> , 38 (2), pp. 475-482.								
	13	Sastry, S.S., Venkateswara Rao, B.R., Vishwam, T., (2015) <i>Indian Journal of Physics</i> , 89 (1), pp. 73-80.								
	12	Sastry, S.S., Rao, B.R.V., (2015) <i>Bulletin of Materials Science</i> , 38 (2), pp. 475-482.								
	11	Parmar, R., Kundu, R.S., Punia, R., Aghamkar, P., Kishore, N., (2014) <i>Physica B: Condensed Matter</i> , 450, pp. 39-44.								
	10	Sharghi, H., Khalifeh, R., Moeini, F., Beyzavi, M.H., Salimi Beni, A., Doroodmand, M.M., (2011) <i>Journal of the Iranian Chemical Society</i> , 8 (SUPPL. 1), pp. S89-S103.								
	9	Andronache, C., (2010) <i>Modern Physics Letters B</i> , 24 (18), pp. 2007-2014.								
	8	Thomas, S., Sakthikumar, D., Yoshida, Y., Anantharaman, M.R., (2008) <i>Journal of Nanoparticle Research</i> , 10 (1), pp. 203-206.								
	7	Horea, C., Toderaş, M., Ardelean, I., (2007) <i>Journal of Optoelectronics and Advanced Materials</i> , 9 (3), pp. 708-710.								
	6	Vedeanu, N., Cozar, O., Ardelean, I., (2007) <i>Journal of Optoelectronics and Advanced Materials</i> , 9 (3), pp. 698-701.								
	5	Thomas, S., Sakthikumar, D., Joy, P.A., Yoshida, Y., Anantharaman, M.R., (2006) <i>Nanotechnology</i> , 17 (22), art. no. 007, pp. 5565-5572.								
	4	Ardelean, I., Horea, C., (2006) <i>Journal of Optoelectronics and Advanced Materials</i> , 8 (3), pp. 1111-1113.								
	3	Vedeanu, N., Cozar, O., Ardelean, I., Filip, S., (2006) <i>Journal of Optoelectronics and Advanced Materials</i> , 8 (3), pp. 1135-1139.								
	2	Vedeanu, N., Cozar, O., Ardelean, I., Lendl, B., (2006) <i>Journal of Optoelectronics and Advanced Materials</i> , 8 (1), pp. 78-81.								
	1	Magdas, D.A., Cozar, O., Ardelean, I., David, L., (2005) <i>International Journal of Modern Physics B</i> , 19 (10), pp. 1815-1820.								

13		Ardelean, I., Todor, I., Pășcuță, P. (2004) Modern Physics Letters B, 18 (7-8), pp. 275-279.	0.200	3	3.0	0	0.0667	NU	0.0000	0.0000
14		Ardelean, I., Mureșan, N., Pășcuță, P. (2004) Modern Physics Letters B, 18 (9), pp. 367-373.	0.200	3	3.0	2	0.0667	NU	0.0000	0.6667
	2	Zumbuehl, S., Scherrer, N.C., Berger, A., Eggenberger, U., (2009) Studies in Conservation, 54 (3), pp. 149-159.								
	1	Kolev, Ts., Koleva, B.B., Schivachev, B., (2008) Inorganica Chimica Acta, 361 (7), pp. 2002-2012.								
15		Pășcuță, P., Maniu, D., Ardelean, I. (2004) International Journal of Modern Physics B, 18 (10-11), pp. 1651-1658.	0.200	3	3.0	1	0.0667	DA	0.2000	0.3333
	1	Anastasopoulou, M., Vasilopoulos, K.C., Anagnostopoulos, D., Koutselas, I., Papayannis, D.K., Karakassides, M.A., (2017) Journal of Physical Chemistry B, 121 (17), pp. 4610-4619.								
16		Ardelean, I., Pășcuță, P. (2004) International Journal of Modern Physics B, 18 (10-11), pp. 1525-1535.	0.200	2	2.0	4	0.1000	NU	0.0000	2.0000
	4	Giridhar, G., Punyaseshudu, D., Srinivas Prasad, M.V.V.K., Venkateswarlu, M., Srinivas, G., (2013) Acta Physica Polonica A, 123 (4), pp. 761-765.								
	3	Cozar, O., Magdas, D.A., Vedeanu, N., Ardelean, I., (2008) Journal of Optoelectronics and Advanced Materials, 10 (12), pp. 3202-3204.								
	2	Cozar, O., Magdas, D.A., Vedeanu, N., Ardelean, I., (2008) Journal of Optoelectronics and Advanced Materials, 10 (11), pp. 3038-3040.								
	1	Cozar, O., Leopold, N., Tomoia-Cotișel, M., Mocanu, A., Jelic, C., (2007) Journal of Optoelectronics and Advanced Materials, 9 (12), pp. 3912-3916.								
17		Ardelean, I., Pășcuță, P. (2004) Materials Letters, 58 (27-28), pp. 3499-3502.	0.500	2	2.0	14	0.2500	NU	0.0000	7.0000
	14	Salama, E., Soliman, H.A., Youssef, G.M., Hamad, S., (2017) Journal of Luminescence, 186, pp. 164-169.								
	13	Abdel-Khalek, E.K., Mohamed, E.A., Ratep, A., Salem, S.M., Kashif, I., (2016) Journal of Non-Crystalline Solids, 441, pp. 58-65.								
	12	Yun, J., Chen, L., Zhang, X., Feng, J., Liu, L., (2016) Polymers, 8 (3), pp. 1-17.								
	11	Farahinia, L., Rezvani, M., Alahgoliyan, E., (2015) Materials Research Bulletin, 70, pp. 461-467.								
	10	Sastry, S.S., Rao, B.R.V., (2014) Physica B: Condensed Matter, 434 (1), pp. 159-164.								
	9	Wang, S., Jing, X., Wang, Y., Si, J., (2014) Polymer Degradation and Stability, 99 (1), pp. 1-11.								
	8	Ștefan, R., Vințeler, E., Marcu, A., Taralunga, G., Popescu, S., Bratu, I., (2011) Studia Universitatis Babeș-Bolyai Chemia, (1), pp. 189-198.								
	7	Alemi, A., Khandar, A.A., Salem, A., Kafi-Ahmadi, L., (2010) Chinese Journal of Chemistry, 28 (12), pp. 2371-2376.								

	6	Sudhakar, B.K., Chand, N.R.K., Prasanna, H.N.L., Rao, G.S., Rao, K.V., Dhand, V., (2010) Journal of Non-Crystalline Solids, 356 (43), pp. 2211-2217.								
	5	Zarifah, N.A., Halimah, M.K., Hashim, M., Azmi, B.Z., Daud, W.M., (2010) Chalcogenide Letters, 7 (9), pp. 565-571.								
	4	Alemi, A., Kafi-Ahmadi, L., Sadeghi-Sorkhani, M.T., (2009) Chinese Journal of Chemistry, 27 (12), pp. 2347-2351.								
	3	Gaafar, M.S., Afifi, H.A., Mekawy, M.M., (2009) Physica B: Condensed Matter, 404 (12-13), pp. 1668-1673.								
	2	Rojas, S.S., Yukimitu, K., de Camargo, A.S.S., Nunes, L.A.O., Hernandez, A.C., (2006) Journal of Non-Crystalline Solids, 352 (32-35), pp. 3608-3612.								
	1	Bingham, P.A., Hand, R.J., Forder, S.D., Lavaysierre, A., Deloffre, F., Kilcoyne, S.H., Yasin, I., (2006) Physics and Chemistry of Glasses: European Journal of Glass Science and Technology Part B, 47 (4), pp. 313-317.								
18		Pășcuță, P., Ardelean, I., (2004) Modern Physics Letters B, 18 (28-29), pp. 1441-1447.	0.200	2	2.0	1	0.1000	DA	0.2000	0.5000
	1	Anastasopoulou, M., Vasilopoulos, K.C., Anagnostopoulos, D., Koutselas, I., Papayannis, D.K., Karakassides, M.A., (2017) Journal of Physical Chemistry B, 121 (17), pp. 4610-4619.								
19		Ardelean, I., Andronache, C., Cîmpean, C., Pășcuță, P. (2006) Modern Physics Letters B, 20 (2-3), pp. 105-110.	0.200	4	4.0	6	0.0500	NU	0.0000	1.5000
	6	Satyanarayana, T., Mukherjee, T., Nagarjuna, G., (2016) Journal of Optoelectronics and Advanced Materials, 18 (9-10), pp. 827-831.								
	5	Kerkouri, N., Haddad, M., Et-Tabirou, M., Chahine, A., Laânab, L., (2011) Physica B: Condensed Matter, 406 (17), pp. 3142-3148.								
	4	Kerkouri, N., Et-Tabirou, M., Chahine, A., Mazzah, A., Dhamelincourt, M.C., Taibi, M., (2010) Journal of Optoelectronics and Advanced Materials, 12 (5), pp. 1030-1034.								
	3	Gomaa, M.M., Abo-Mosallam, H.A., Darwish, H., (2009) Journal of Materials Science: Materials in Electronics, 20 (6), pp. 507-516.								
	2	Krishna, G.M., Veeraiah, N., Venkatramaiah, N., Venkatesan, R., (2008) Journal of Alloys and Compounds, 450 (1-2), pp. 486-493.								
	1	Sambasiva Rao, K., Srinivasa Reddy, M., Ravi Kumar, V., Veeraiah, N., (2007) Physica B: Condensed Matter, 396 (1-2), pp. 29-40.								
20		Ardelean, I., Andronache, C., Cîmpean, C., Pășcuță, P. (2006) Journal of Optoelectronics and Advanced Materials, 8 (4), pp. 1372-1376.	0.130	4	4.0	8	0.0325	NU	0.0000	2.0000
	8	Prozorova, G.F., Korzhova, S.A., Emel'Yanov, A.I., Pozdnyakov, A.S., Khutsishvili, S.S., Vakul'Skaya, T.I., Ermakova, T.G., (2013) Russian Journal of Applied Chemistry, 86 (9), pp. 1452-1455.								
	7	Dunaeva, E.S., Uspenskaya, I.A., Pokholok, K.V., Minin, V.V., Efimov, N.N., Ugolkova, E.A., Brunet, E., (2012) Journal of Non-Crystalline Solids, 358 (23), pp. 3089-3095.								
	6	Zemnukhova, L.A., Panasenko, A.E., Fedorishcheva, G.A., Ziatdinov, A.M., Polyakova, N.V., Kuryavyi, V.G., (2012) Inorganic Materials, 48 (10), pp. 971-976.								
	5	Zemnukhova, L.A., Babushkina, T.A., Ziatdinov, A.M., Kholomeidik, A.N., (2012) Russian Journal of Applied Chemistry, 85 (7), pp. 1011-1016.								
	4	Zemnukhova, L.A., Babushkina, T.A., Klimova, T.P., Ziatdinov, A.M., Kholomeiydik, A.N., (2012) Applied Magnetic Resonance, 42 (4), pp. 577-584.								

	3	Cozar, O., Magdas, D.A., Vedeanu, N., Ardelean, I., (2008) Journal of Optoelectronics and Advanced Materials, 10 (12), pp. 3202-3204.								
	2	Cozar, O., Magdas, D.A., Vedeanu, N., Ardelean, I., (2008) Journal of Optoelectronics and Advanced Materials, 10 (11), pp. 3038-3040.								
	1	Singh, R.K., Kothiyal, G.P., Srinivasan, A., (2008) Journal of Non-Crystalline Solids, 354 (27), pp. 3166-3170.								
21		Ardelean, I., Mureșan, N., Pășcută, P. (2006) Modern Physics Letters B, 20 (18), pp. 1107-1114.	0.200	3	3.0	3	0.0667	NU	0.0000	1.0000
	3	Mansour, E., (2012) Journal of Molecular Structure, 1014, pp. 1-6.								
	2	Zumbuehl, S., Scherrer, N.C., Berger, A., Eggenberger, U., (2009) Studies in Conservation, 54 (3), pp. 149-159.								
	1	Kolev, Ts., Koleva, B.B., Schivachev, B., (2008) Inorganica Chimica Acta, 361 (7), pp. 2002-2012.								
22		Ardelean, I., Mureșan, N., Pășcută, P. (2006) Modern Physics Letters B, 20 (25), pp. 1607-1615.	0.200	3	3.0	0	0.0667	NU	0.0000	0.0000
23		Ardelean, I., Mureșan, N., Pășcută, P. (2007) Materials Chemistry and Physics, 101 (1), pp. 177-181.	0.609	3	3.0	4	0.2030	NU	0.0000	1.3333
	4	Yahia, I.S., Aly, K.A., Saddeek, Y.B., Dobrowolski, W., Arciszewska, M., Kilanski, L., (2013) Journal of Non-Crystalline Solids, 375, pp. 69-73.								
	3	Saddeek, Y.B., Yahia, I.S., Aly, K.A., Dobrowolski, W., (2010) Solid State Sciences, 12 (8), pp. 1426-1434.								
	2	Kesavulu, C.R., Chakradhar, R.P.S., Jayasankar, C.K., rao, J.L., (2010) Journal of Molecular Structure, 975 (1-3), pp. 93-99.								
	1	Kesavulu, C.R., Muralidhara, R.S., Rao, J.L., Anavekar, R.V., Chakradhar, R.P.S., (2009) Journal of Alloys and Compounds, 486 (1-2), pp. 46-50.								
24		Ardelean, I., Lungu, R., Pășcută, P. (2007) Journal of Materials Science, 42 (14), pp. 5465-5469.	0.459	3	3.0	2	0.1530	NU	0.0000	0.6667
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	1	Horea, C., Rusu, D., Ardelean, I., (2009) Journal of Materials Science: Materials in Electronics, 20 (9), pp. 905-910.								
25		Ardelean, I., Lungu, R., Pășcută, P. (2007) Journal of Materials Science: Materials in Electronics, 18 (8), pp. 837-841.	0.327	3	3.0	10	0.1090	NU	0.0000	3.3333
	10	Othman, H.A., Eltabey, M.M., Ibrahim, S.E., El-Deen, L.M.S., Elkholy, M.M., (2017) Physica B: Condensed Matter, 506, pp. 115-121.								
	9	Sathish, K., Thirumaran, S., (2015) Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 147, pp. 163-172.								
	8	Bhogi, A., Vijaya Kumar, R., Kistaiah, P., (2015) Journal of Non-Crystalline Solids, 426, art. no. 17465, pp. 47-54.								
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Cluj-Napoca,
04.12.2017

Conf. dr. Petru PĂȘCUȚĂ

Indicele Hirsch: h=	18.0000
Nr. total de citări	715.0000

I =	7.15
P =	11.34
C =	194.88