

Lista de lucrari publicate de Prof.habil.dr.ing. Valeriu Gbriel GHICA

1.1.1 Carti / capitole ca autor/ (1.1.1.1 Internationale) - 1

1. **Valeriu-Gabriel Ghica**, Gheorghe Iacob, Mircea-Ionuț Petrescu, Ionuț Bratosin, Ana Vasile Irina-Gabriela Scarlat - *Li-Ion Batteries – An Important Component in Critical Infrastructure Protection* -Security-Related Advanced Technologies in Critical Infrastructure Protection pp 271–283, Chapter, Part of the NATO Science for Peace and Security Series C: Environmental Security book series (NAPSC), **Editura Springer**; First Online: 06 September 2022; DOI: 10.1007/978-94-024-2174-3_24;

1.1.1.2. Nationale – 5

1. **Ghica Valeriu Gabriel**; Moldovan Petru; *Bazele obtinerii aliajelor neferoase* (253 pag.) Editura PRINTECH, Bucuresti, 2003, ISBN 973-652-727-1, **253pg./ (5x2) = 25,3**;
2. **Ghica Valeriu Gabriel**; Moldovan Petru; *Bazele obtinerii metalelor neferoase*, (209 pag.), Editura PRINTECH, Bucuresti 2002, ISBN 973-652-614-3, **209pg./ (5x2) = 20,9**;
3. Nicolae Panait; **Ghica Valeriu Gabriel**; Dana Ghitac; *Piata metalelor*, Editura PRINTECH, Bucuresti 2005, ISBN 973-718-165-4, (139 pagini), **139pg./ (5x3)=9,26**;
4. Gheorghe Iacob, **Valeriu Gabriel Ghica**; Superaliaje, Editura PRINTECH, Bucuresti, 2019, ISBN 978-606-23-0978-7 **221pg./ (5x2)=22,1**;
5. Gheorghe Iacob, **Valeriu Gabriel Ghica**, Traian Buzatu; Valorificarea deseurilor metalice, Editura PRINTECH, Bucuresti, 2019, ISBN 978-606-23-1022-6; **194pg./ (5x3)=12,93**;

1.2.1 Manuale didactice, monografii -2

- 1) **Ghica Valeriu Gabriel**, Mihai Buzatu, *Depunerea straturilor subtiri – procedee speciale*, (100 pag.) Editura PRINTECH, Bucuresti, 2005 ISBN 973-718-159-1, **100pg./ (10x2) = 5**;
- 2) R.M. Roman; **Ghica Valeriu Gabriel**; *Procese si operatii in metalurgia extractiva*, (92 pag.) Editura PRINTECH, Bucuresti, 2001, ISBN 973-652-436-1; **92pg./ (10x2) = 4,6**;

1.2.2. Indrumare de laborator / aplicatii -5

- 1) R.M. Roman; **Ghica Valeriu Gabriel**, *Notiuni de ingineria materialelor – indrumar de laborator*, (130 pag.), Editura PRINTECH ISBN 973-718-393-2, București, 2006, 130pg./ (20x2)=**2,6**;
- 2) M. Buzatu; **Ghica Valeriu Gabriel**; M. Zsigmond, *Elaborarea materialelor speciale-Aplicatii teoretice si practice*, (181 pag.), Editura PRINTECH, Bucuresti, 2004, ISBN 973-652-959-2; 181pg./ (20x3) = **3,01**;
- 3) P. Moldovan; M. Buzatu; G. Popescu; **Ghica Valeriu Gabriel**; M. Butu; M. Zsigmond, *Bazele tratarii topiturilor metalice neferoase*, (131 pag.), Editura PRINTECH, Bucuresti, 2001, ISBN 973-652-441-8, 131pg./ (20x6) = **1,09**;
- 4) P. Moldovan; R.M. Roman; I. Avram; **G.V. Ghica**; C. Radulescu; M. Butu; *Tehnologii de prelucrare a acumulatorilor uzati*, (84 pag.), Editura PRINTECH Bucuresti, 2002, ISBN 973-652-613-5, 84pg./ (20x6) = **0,7**;
- 5) C.D. Stancel, **G.V. Ghica**, G. Iacob; *Metale neferoase rare, usoare si metale semiconductoare – Aplicatii*, (195 pag), Editura POLITEHNICA PRESS, Bucuresti, 2018, ISBN 978-606-515-824-5; 195pg./ (20x3)=**3,25**

43 articole ISI

38 Reviste Cotate ISI Th.R.

19 Reviste cu Fi de min. 1

9 Reviste ca autor principal cu FI min. 1

43) Gheorghe IACOB, **Valeriu-Gabriel GHICA***, Florentina NICULESCU, Mircea-Ionuț PETRESCU, Ana VASILE – *Processing and characterization of sprnt Nichel-Metal Hybride AA Batteries to recover valuable Materils (Cobalt, Nickel and Rare Earth Elements - MATERIALS*, Volume 17, Issue 19, Article Number 4908; DOI :<http://dx.doi.org/103390/ma17194908>, Published OCT 2024; Accession Number: **WOS: 001332406300001; FI=3,1 (2023/2024); (50x3,1)7=31**;

42) Gheorghe IACOB, **Valeriu-Gabriel GHICA**, Mircea-Ionuț PETRESCU, Florentina NICULESCU, Mihai BUTU, Dominic STANCEL, Alexandru Ilie – *Research on the development and characterization of Bi-Sn, Bi-Sn-Sb, and Bi-Sn-Ag solder alloys* - UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN

SERIES B-CHEMISTRY AND MATERIALS SCIENCE Volume 86; Issue: 1; Pages: 187-198; Published: 2024;

Accession Number: **WOS: 001196525500014; FI=0,3 (2023); (50x0,3)7=2,14;**

41) Ana VASILE, **Valeriu-Gabriel GHICA**, Gheorghe IACOB, Mircea-Ionuț PETRESCU, Emil MIHAILOV, Delia PATROI, - *Recycling Ni-MH batteries used in medical devices, Prt. I – Investigations on the contents of Ni-MH batteries* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 86; Issue: 2; Pages: 225-236; Published: 2024;

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40) Ana VASILE, **Valeriu-Gabriel GHICA**, Mircea-Ionuț PETRESCU, Florentina NICULESCU, Ramona-Nicoleta TURCU, Maria-Elena ENACHE, Gheorghe IACOB - *Physical separation and recycling-oriented characterization of metallic material contained in spent Ni-MH batteries* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 85; Issue: 2; Pages: 143-154; Published: 2023;

Accession Number: **WOS: 000960486600001; FI=0,3 (2023); (50x0,3)7=2,14;**

39) Stefan-Ioan Ghica; **Valeriu-Gabriel Ghica**; Mircea-Ionut Petrescu; Gheorghe Iacob*; Victor Geanta; Mihai Buzatu; Elena Ungureanu - *Design of Ti-Mo-W Alloys and Its Correlation with Corrosion Resistance in Simulated Body Fluid (SBF)* – **MATERIALS**, Volume 16, Issue 6, Article Number 2453; DOI 10.3390/ma16062453, Published MAR 2023;

Accession Number: **WOS: 000960486600001; FI=3,1 (2023/2024); (50x3,1)7=22,14;**

38) **Valeriu-Gabriel Ghica**, Gheorghe IACOB, Mircea-Ionuț PETRESCU, Ionut BREATOSIN, Ana VASILE, Irina-Gabriela SCARLAT – *Li-Ion An Important Component in Critical Infrastructure Protection* – **SECURITY-RELATED ADVANCED TECHNOLOGIES IN CRITICAL INFRASTRUCTURE PROTECTION: THEORETICAL AND PRACTICAL APPROACH**, Book Series: NATO Science for Peace and Security Series C- Environmental Security, page:271-283; DOI:10.1007/078-94-024-2174-3_24; Published:2022; Indexed: 2022-10-26; Document Type: Proceeding Paper;

Accession Number: **WOS: 000865860300024; FI=0,1;(50x0,1)/6=0,833;**

37) Stefan Ioan Ghica, Cosmin Mihai Cotrut, Mihai Buzatu, Victor Geanta, **Valeriu-Gabriel GHICA**, Mircea-Ionuț PETRESCU, Gheorghe IACOB, Elena UNGUREANU – Evaluation of the corrosion resistance of Ti-Mo-W in simulated body fluid (SBF) - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 84; Issue: 1; Pages: 189-198; Published: 2022; Accession Number: **WOS: 000813376200014;FI=0,3;(50x0,3)/8=1,875;**

36) Maria MUSCALU, **Valeriu-Gabriel GHICA***, Gheorghe IACOB, Mircea-Ionuț PETRESCU, Mihai BUZATU - *Studies and research on waste MoSi₂ heating elements* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE**, Volume 83; Issue: 1; Pages: 239-248; Published: 2021; Accession Number: **WOS:000627764100022; FI=0,3; (50x0,3)/8=1,875**

35) László Tóth, Tünde Anna Kovács, Zoltán Nyikes, **Valeriu-Gabriel Ghica** - *Increasing the H13 tool steel wear resistance by plasma nitriding and multilayer PVD coating* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 83; Issue: 2; Pages: 273-282; Published: 2021; Accession Number: **WOS:000661663200023; FI=0,3; (50x0,3)/4 =3,75;**

34) Tünde Anna KOVÁCS , László TÓTH , Zoltán NYIKES , **Valeriu-Gabriel GHICA*** - *The analysis of microstructural changes depending on the electro-acoustic effect under the ultrasonic welding* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 82; Issue: 3; Pages: 199-210; Published: 2020; Accession Number: **WOS:000610101300018; FI=0,3; (50x0,3)/4 =3,75;**

33) Lacramioara-Raluca Bivol, Valeriu-Gabriel Ghica, Eugeniu Vasile, Cristina Ileana Covaliu, Dan Gheorghe, Mircea-Ionut Petrescu, Gheorghe Iacob, Mihai Buzatu - *Analysis of a painting made on metal support in order to establish paternity* - **REVISTA ROMANA DE MATERIALE-ROMANIAN JOURNAL OF MATERIALS**, Volume 50; Issue: 3; Pages: 320-330; Published: 2020; Accession Number: **WOS:000573097800004; FI=0,4 (2023); (50x0,4)/8=2,4;**

32) **Valeriu-Gabriel Ghica** , Eugeniu Vasile* , Cosmina Carata, Cristina Ileana Covaliu, Mircea-Ionuț Petrescu, Gheorghe Iacob, Mihai Buzatu – *Recovery of silver from waste silver oxide button cells. part II: obtaining*

silver chloride - **REVISTA ROMANA DE MATERIALE-ROMANIAN JOURNAL OF MATERIALS**, Volume 50; Issue: 3; Pages: 354-360; Published: 2020; Accession Number: **WOS:000573097800008**; **FI=0,4** (2023); **(50x0,4)/7=2,85**;

31) Cosmina Carata, Eugeniu Vasile*, **Valeriu-Gabriel Ghica**, Mircea-Ionuț Petrescu, Gheorghe Iacob, Mihai Buzatu - *Recovery of silver from waste silver oxide button cells part I: characterization of active material* - **REVISTA ROMANA DE MATERIALE-ROMANIAN JOURNAL OF MATERIALS**, Volume 50; Issue: 2; Pages: 191-197; Published: 2020; Accession Number: **WOS:000538152900005**; **FI=0,4** (2023); **(50x0,4)/5=54**;

30) Ionuț BRATOSIN, **Valeriu-Gabriel GHICA***, Mihai BUZATU, Mircea-Ionuț PETRESCU, Gheorghe IACOB, Tünde Anna KOVÁCS, Alina-Daniela NECȘULESCU - *Separation process optimization of the paste from the aluminum cathode, in the process of recovery of cobalt from used batteries* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 82; Issue: 3; Pages: 199-210; Published: 2020; Accession Number: **WOS:000610098500017**; **FI=0.3**; (2023) **(50x0,3)/8=1,875**;

29) Constantin Stăncel, Mihai Buzatu, **Valeriu Gabriel Ghica**, Mircea Petrescu, Gabriela Popescu, Florentina Niculescu, Gheorghe Iacob, Dragoș Marcu - *The pressing-sintering process for the production of Al/Al₂O₃/Gr hybrid composites* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 82; Issue: 1; Pages: 199-208; Published: 2020; Accession Number: **WOS:000550837300017**; **FI=0.3**; (2023) **(50x0,3)/8=1,875**;

28) Mihai Buzatu, Victor Geantă, Radu Ștefănoiu, Mihai Buțu, Mircea-Ionuț Petrescu, Mihai Buzatu, **Valeriu-Gabriel Ghica**, Florentina Niculescu, Gheorghe Iacob - *Influence of the Tungsten Content on the Elastic Modulus of New Ti-15Mo-W Alloys Intended for Medical Applications* – **JOM**, Volume 71; Issue: 7; Pages: 2272-2279; Editor Springer US; Published: 2019; **DOI: 10.1007/s11837-019-03512-w**; Accession Number: **WOS: 000471617100012**; **FI=2,6**; **(50x2,6)/9=14,44**;

27) Lăcrămioara-Raluca BIVOL, Eugeniu VASILE, Dan GHEORGHE, **Valeriu-Gabriel GHICA**, Mihai BUZATU, Mircea-Ionuț PETRESCU, Tünde Anna KOVÁCS, Gheorghe IACOB - *Analysis by optical and electronic microscopy on the silver oklad of St. Andrew icon (romanian art, 19th century)* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 81; Issue: 3; Pages: 139-148; Published: 2019; Accession Number: **WOS:000487215400014**; **FI=0.3**; (2023) **(50x0,3)/8=1,875**;

26) Turcu, A.M., **Ghica,V.G.***, Veglio, F., Buzatu, M., Petrescu, M.I., Iacob, G., Barloaga, I. – *Catalytic paste solubilization researches regarding the cobalt recovery from used Li-ion batteries- ANOVA application* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 80; Issue: 3; Pages: 183-194; Published: 2018; Accession Number: **WOS: 000440890800016**; **FI=0.3**; (2023) **(50x0,3)/7=2,14**;

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25) Ardeleanu, DA.,**Ghica,V.G.***,Buzatu, M., Petrescu, M.I., Iacob, G., Novak, J., Kovacs, T.A., Butu, M. – *Analysis of an automotive piston using finite element method* - **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 80; Issue: 3; Pages: 195-206; Published: 2018; Accession Number: **WOS: 000440890800017**; **FI=0.3**; (2023) **(50x0,3)/8=1,875**;

24) Istrate, E., Petrescu, M.I., Iacob, G., Buzatu, T., **Ghica, V.G.**, Buzatu, M.,Niculescu, F. - *Extraction and separation of nonferrous and precious metals from waste of electrical and electronic equipment through ferric sulfate leaching and electrolysis* - **JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY**, Volume: 93,Issue:10 Pages:2878-2886 - Published: OCT 2018; **Categorie:Science; Subdomeniu ISI; ISSN; Zona 2; top**; <https://doi.org/10.1002/jctb.5641>; Accession Number: **WOS:000443943700009**; **FI= 2,8** (2023); **(50x2,8)/7=20**;

23) Marcu, F.D., Buzatu, M., **Ghica, V.G.**, Petrescu, M.I., Popescu, G., Niculescu, F., Iacob, G*. – *Experimental characterization of aluminum-based hybrid composites obtained through power metallurgy* -**INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH-ICIR EUROINVENT 2018**, Book Series: **IOP Conference Series – Materials Science and Engineering**, **Volume:374** ; **Article Number:UNSP 012036**; **DOI:10.1088/1757-899X/374/1/012036** ; Published: 2018;Accession Number: **WOS:000446775900036**; **(50x0.1)/8=0.625**;

- 22) Bivol, L.R., **Ghica, V.G.***, Buzatu, M., Petrescu, M.I., Iacob, G., Vasile, E., Gheorghe, D., KOVÁCS, T.A. - *Metallographic Study of XIX Century Oklads Belonging to Russian Icons* - **INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH-ICIR EUROINVENT 2018**, Book Series: **IOP Conference Series – Materials Science and Engineering**, **Volume:374**, **Article Number:UNSP 012076**; (*corresponding author); **DOI:10.1088/1757-899X/374/1/012076**; Published: 2018; Accession Number: **WOS: 000446775900076**; (50x0.1)/8=0,625;
- 21) Niculescu, F., Florea, B.*, Buzatu, M., **Ghica,V.G.**, Petrescu, M.I., Iacob, G., Niculescu, E., Marcu, D.F., Stăncel, C.D. - *Visual basic application for calculation of the superficial tension of solutions in the $\text{CuSO}_4 - \text{H}_2\text{SO}_4 - \text{H}_2\text{O}$ system*, **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 80; Issue: 2; Pages: 249-261; Published: 2018; Accession Number: **WOS: 000434271500021**; **FI=0.3**; (2023) (50x0,3)/9=1,66;
- 20) Toma, CM; **Ghica, VG**; Buzatu, M; Petrescu, MI; Vasile, E; Iacob, G*; – *A recovery process of active cathode paste from spent Li-ion batteries*, **INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH-ICIR EUROINVENT 2017**, Book Series: IOP Conference Series – Materials Science and Engineering, **Volume: 209**, **Article Number: 012034**; (*corresponding author); **DOI: 10.1088/1757-899X/209/1/012034** Published: 2017; Accession Number: **WOS: 000423732100034**; (50x0.1)/6=0,8333;
- 19) **Ghica, VG**; Toma, CM; Buzatu, M; Petrescu, MI; Iacob, G; Antoniac, IV; Vasile, E; Veglio, F. – *Recovery of active cathode material containing Co and Li from waste Li-ion batteries*, **UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE** Volume 79; Issue: 3; Pages: 75-86; Published: 2017; Accession Number: **WOS: 000416417800008**; **FI=0.3**; (2023) (50x0,3)/8=1,875;
- 18) Buzatu, T.; Ghica, VG; Petrescu IM; Iacob, G; Buzatu, M.*; Niculescu F.- *Studies on mathematical modeling of the leaching process in order to efficiently recover lead from the sulfate/oxide lead paste*, **WASTE MANAGEMENT**, Volume:60, Pages: 723-733 Published: Feb 2017; **Categorie: Science; Subdomeniu ISI: ENGINEERING, ENVIRONMENTAL; ISSN 0956-053X; Zona 1; top 41**; Accession Number: **WOS: WOS:000397357100075**; **FI=7,1 (2023)**; (50x7,1)/6=59,16;
- 17) Buzatu, T.; Talpos, E; Petrescu IM; Ghica V.G.;Iacob, G; Buzatu, M; *Utilization of granulated lead slag as a structural material in roads constructions*, **JOURNAL OF MATERIAL CYCLES AND WASTE MANAGEMENT**,Volume: 17; Issue: 4; Pages 707-717, Published: OCT 2015; Accession Number: **WOS: 000362520800011**; **FI=2,7 (2023)**; (50x2,7)/6=22,5;
- 16) Buzatu, T.; **Ghica, VG*(autor correspondent)**.; Buzatu, M.;Iacob, G.; *Experimental research on lead extraction from alkaline solutions by electrolysis*; **REVISTA DE CHIMIE**, Volume: 66; Issue:8, August, 2015; Pages: 1147-1150; **Categorie:Science; Subdomeniu ISI: CHEMISTRY, MULTIDISCIPLINARY; ISSN 0034-7752; Zona 3; top 127**; Accession Number: **WOS:000361124600013**; (*corresponding author); **FI=1,755 (2019)** (50x1,775)/4=22,1875;
- 15) **Ghica, VG**; Buzatu, M; Petrescu I.M.; Iacob*, G; *Alloy 5083 ($\text{AlMg4.5Mn0.7Cr0.15}$) obtained using rapidly solidified master alloys*, **JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS**, Vol. 17, No. 5-6, May-June 2015, pages 799-805; **Categorie:Science; Subdomeniu ISI: OPTICS, ISSN 1454-4164; Zona 3; top 62**; Accession Number: **WOS:000357766600045**; (*corresponding author); **FI=0,6 (2023)**; (50x0,6)/4=7,5;
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- 13) Buzatu,T.; Petrescu M.I.; **Ghica, V.G.**; Buzatu, M.*; Iacob, G; *Processing oxidic waste of lead-acid batteries in order to recover lead*, **ASIA-PACIFIC JOURNAL OF CHEMICAL ENGINEERING** (2015); Volume:10;Issue: 1; Pages 125-132; Published Ian-Feb 2015; **Categorie:Science; Subdomeniu ISI: ENGINEERING, CHEMICAL; ISSN 1932-2143; Zona 3; top 86**; Accession Number:**WOS: 000348909900012**; **FI=1,4 (2020)**; (50x1,4)/4=17,5;

12) Iacob, G.; **Ghica, VG*(autor correspondent)**; Buzatu, M; Buzatu T.;Petrescu I.M.; *Studies on wear rate and micro-hardness of the Al/Al₂O₃/Gr hybrid composites produced via power metallurgy*, **COMPOSITES: Part B: ENGINEERING**; Volume 69, February 2015, Pages 603-611; **Categorie:Science; Subdomeniu ISI: MATERIALS SCIENCE, COMPOSITES; ISSN 1359-8368; Zona 1; top 4**; Accession Number: **WOS:000347266600068**; (*corresponding author); **FI=12,7 (2023); (50x12,7)/5=127**;

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10) **Ghica, VG**; Buzatu, M; Iacob, G; Petrescu IM; *Electron microscopy researches on the microstructure of INCONEL 718 alloy*, **REVISTA DE CHIMIE**, Volume: 65 Issue: 1 Pages:105-109; Published: JAN 2014 **Categorie:Science; Subdomeniu ISI: CHEMISTRY, MULTIDISCIPLINARY; ISSN 0034-7752; Zona 3; top 127**; Accession Number: **WOS:000334150300021; FI=1,755 (2019); (50x1,755)/4=21,937**;

9) Buzatu, M; Saceanu, S; **Ghica, VG**; Iacob, G; Buzatu, T; *Simultaneous recovery of Zn and MnO₂ from used batteries, as raw materials, by electrolysis*, **WASTE MANAGEMENT**, Volume:33 Issue:8 Pages: 1764-1769 Published: AUG 2013; **Categorie:Science; Subdomeniu ISI: ENGINEERING, ENVIRONMENTAL; ISSN 0956-053X; Zona 1; top 41**; Accession Number: **WOS:000322561800009; FI=7,1 (2023); (50x7,1)/5=71**;

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