

AUTHOR INDEX

AANCHAL, see AKHTAR, NADEEM	983-995
ABD EL-GHANY, NAHED A., see MOHAMED, NADIA A.	463-471
ABD RAZAK, SAIFUL IZWAN, see AHMAD SHARIF, NOOR FADZLIANA	1077-1084
AGUADO, ROBERTO, see MORAL, ANA	109-115
AHMAD, MAHMOOD, see USMAN MINHAS, MUHAMMAD	233-242
AHMAD SHARIF, NOOR FADZLIANA, SAIFUL IZWAN ABD RAZAK, WAN AIZAN WAN ABDUL RAHMAN, ABDUL RAZAK RAHMAT, SARAVANA KUMAR JAGANATHAN, MOHD YAZID YAHYA and NADIRUL HASRAF MAT NAYAN, Numerical optimization of poly(lactic acid) coated cassava leaves biocomposite sheets using response surface methodology	1077-1084
AKAMA, YOSHIFUMI, SHINJI SUZUKI and YOSHINORI MONOBE, Study on the adsorption and selective separation of indium from zinc with chelating cellulose	147-152
AKHTAR, JUNAID, see LAI, LONG WEE	951-959
AKHTAR, NADEEM, AANCHAL, DINESH GOYAL and ARUN GOYAL, Biodiversity of cellulase producing bacteria and their applications	983-995
AKHTAR, NADEEM, KANIKA, ALOK KUMAR JAIN, DINESH GOYAL and ARUN GOYAL, Surfactant-assisted microwave-acid pretreatment of leaf litter biomass for enhanced enzymatic release of sugars	127-137
ALBA, J., see NAGHMOUCHI, ILHEM	411-415
ALCALÁ, MANEL, see PÈLACH, M. ÀNGELS	449-454
ALENCAR, B. R. A., see ROCHA, J. M. T. S.	243-246
ALI, LIAQAT, see USMAN MINHAS, MUHAMMAD	233-242
ALIMOHAMMADY, MOBINA, see JAHANGIRI, MANSOUR	961-966
ALOTHMAN, OTHMAN Y., see HOQUE, M. ENAMUL	723-730
AMARAL, MARIA E., see SOUSA, SÓNIA	711-719
AMICO, SANDRO CAMPOS, see ORNAGHI JÚNIOR, HEITOR LUIZ	15-22
AMINI, MOHD HAZIM MOHAMAD, see SULAIMAN, NURUL SYUHADA	329-338
ANDERSSON, SEPPO, see KOTELNIKOVA, NINA	545-555
ANGELINI, STEFANIA, PIERFRANCESCO CERRUTI, GENNARO SCARINZI and MARIO MALINCONICO, Extraction and fractionation of a lignocellulosic biomass and its use as a biofiller in poly(3-hydroxybutyrate)	429-437

ANGHEL, NARCIS C., Lignin and polyphenols from vegetal wastes as key modulators of metabolic pathways during plant development	967-971
ANTOV, MIRJANA G., see IVETIĆ DARJANA Ž.	139-146
ANUPAM, KUMAR, see KAMOGA, OMAR L. M.	275-284
AOYAMA, MASAKAZU, see MIURA, MASAHIRO	265-268
ARDELEAN, ELENA, see BOBU, ELENA	689-699
AREA, MARÍA C., see EHMANN, NANCY V.	361-367
AREA, MARÍA C., see RANGEL M., JESÚS	521-528
ARITON, ADINA-MIRELA, see UNGUREANU, ELENA	77-85
ARPUTHARAJ, A., see SAMANTA, KARTICK K.	745-754
ASIM, M., see HOQUE, M. ENAMUL	723-730
BABENKO, NATALIYA A., see KISELIOVIENE, SANDRA	915-923
BADEANU, MARINELA, see SUTEU, DANIELA	1085-1093
BAJRAMI, B., see DÖLLE, K.	1055-1060
BALAES, TIBERIUS, see BOBU, ELENA	689-699
BALEA, ANA, NOEMÍ MERAYO, MARÍA SEARA, ELENA FUENTE, ANGELES BLANCO and CARLOS NEGRO, Effect of NFC from organosolv corn stalk pulp on retention and drainage during papermaking	377-383
BALLESTEROS, MERCEDES, see OLIVA-TARAVILLA, ALFREDO	391-395
BANIUKAITIENE, ODETA, see KISELIOVIENE, SANDRA	915-923
BAPTISTA, CECÍLIA, see SOUSA, SÓNIA	711-719
BARNES, DONALD G., see LI, JING	87-92
BASAK, S., see SAMANTA, KARTICK K.	745-754
BATOG, JOLANTA, DOMINIKA PIEPRZYK-KOKOCHA, ALEKSANDRA WAWRO and ZBIGNIEW SKIBNIEWSKI, Chemical processes (acidic and alkaline) in saccharification of sorghum biomass for biofuel production	397-400
BATOG, JOLANTA, see PIEPRZYK-KOKOCHA, DOMINIKA	401-404
BELGACEM, M. N., see BERRIMA, B.	701-709
BELGACEM, MOHAMED NACEUR, see BERRIMA, BESMA	941-950
BELGACEM, MOHAMED NACEUR, see MECI, NABAWIA	863-872
BERCEA, MARIA, and PATRICK NAVARD, Comparison of elasticity contributions during the flow of a cellulose derivative solution	601-607
BERCEA, MARIA, see OCHIUZ, LACRAMIOARA	569-575

BERRIMA, B., W. MAATAR, G. MORTHA, S. BOUFI, L. EL ALOUI and M. N. BELGACEM, Adsorption of heavy metals on charcoal from lignin	701-709
BERRIMA, BESMA, GERARD MORTHA, SAMI BOUFI, ELIMAM EL ALOUI and MOHAMED NACEUR BELGACEM, Oxypropylation of soda lignin: characterization and application in polyurethane foams production	941-950
BI, LEI, see DENG, HUANHUAN	819-829
BIAN, JING, see ZHANG, BING	189-198
BILIUTA, GABRIELA, see GHERMAN, SIMONA	593-600
BIRSKA, ILZE, see TREIMANIS, ARNIS	117-125
BLANCO, ANGELES, see BALEA, ANA	377-383
BLANCO, ANGELES, see PÈLACH, M. ÀNGELS	449-454
BOBU, ELENA, RALUCA NICU, PAUL OBROCEA, ELENA ARDELEAN, SIMONA DUNCA and TIBERIUS BALAES, Antimicrobial properties of coatings based on chitosan derivatives for applications in sustainable paper conservation	689-699
BORȘ, SILVIU-IONUȚ, see UNGUREANU, ELENA	77-85
BOSHOFF, SONJA, see RIDOUT, ANGELO	439-442
BOTKOVA, MARTINA, see JABLONSKY, MICHAL	41-48
BOUFI, S., see BERRIMA, B.	701-709
BOUFI, SAMI, see BERRIMA, BESMA	941-950
BOUFI, SAMI, see NAGHMOUCHI, ILHEM	411-415
BOUKERROU, AMAR, see HAMOUR, NOURA	1069-1076
BOURMAUD, ALAIN, see HAMOUR, NOURA	1069-1076
BULGARIU, DUMITRU, GABRIELA NACU (RUSU), TEODOR MALUTAN and LAURA BULGARIU, Kinetic study of lead(II) removal from aqueous solution onto lignin-based materials.....	339-347
BULGARIU, LAURA, see BULGARIU, DUMITRU	339-347
BUSYGIN, KONSTANTIN N., see SASHINA, ELENA S.	199-211
BYARUHANGA, J. K., see KAMOGA, OMAR L. M.	275-284
CALZADO, M., see GUERRERO-PÉREZ, M. O.	831-835
CAO, X. Z., see GUO, B.	57-63
CARRIER, MARION, see RIDOUT, ANGELO	439-442
CERRUTI, PIERFRANCESCO, see ANGELINI, STEFANIA	429-437
CHAI, XIN-SHENG, see LI, JING	87-92

CHAI, XIN-SHENG, see XIN, LI-PING	301-309
CHATTOPADHYAY, S. K., see SAMANTA, KARTICK K.	745-754
CHEN, CHIEN-WEN, see YEN, MING-SHIEN	879-888
CHEN, CHUN-XIA, see XIN, LI-PING	301-309
CHEN, CHUNTAO, see ZHANG, HENG	997-1003
CHEN, FANG, see HONG, BO	225-231
CHEN, HONGLEI, YU LIU, FANGONG KONG, LUCIAN A. LUCIA and RUI LOU, Dissolution behavior of pentosan in corn straw from hot-water extraction and purification using ion exchange resins	669-674
CHEN, JINXIANG, LINA XU, JUAN XIE, YONG WANG, LE PAN and QIAO ZU, The effect of laser inkless eco-printing on the carbonized microstructure of paper	101-108
CHEN, LI-JING, see ZHU, ZHEN-YUAN	257-263
CHEN, RUN-QUAN, see XIN, LI-PING	301-309
CHEN, YANGMEI, JINQUAN WAN, QITANG WU, YONGWEN MA and MINGZHI HUANG, Effect of recycling on fundamental properties of softwood and wheat straw pulp fibers, and of handsheets made thereof	1061-1067
CHERNYAVSKAYA, SVETLANA, see TREIMANIS, ARNIS	117-125
CHIRILĂ, IOAN, see CONEA, SIMONA	473-481
COMMANDEUR, ULRICH, see LAMBERTZ, CAMILLA	385-389
CONEA, SIMONA, LAURIAN VLASE and IOAN CHIRILĂ, Comparative study on the polyphenols and pectin of three <i>Eryngium</i> species and their antimicrobial activity	473-481
CORDERO, T., see GUERRERO-PÉREZ, M. O.	831-835
CORDERO, TOMÁS, see NAMANE, MPHONG	355-360
CORREA, MARÍA L., and JORGE A. VELÁSQUEZ, Heptaldehyde and undecylenic acid from <i>Ricinus communis</i> : kinetics and process design	443-448
CORREA GUIMARÃES, ADRIANA, see DA SILVA LACERDA, VIVIANE	761-770
COSERI, SERGIU, see GHERMAN, SIMONA	593-600
COSTA, ANA P., see SOUSA, SÓNIA	711-719
COȘARCĂ, SANDA-LILIANA, see TANASE, CORNELIU	529-534
ČABALOVÁ, IVETA, see TRIBULOVÁ, TEREZA	659-667
ÇAĞLAR, BÜLENT, see ÖZDEMİR, AGAH OKTAY	497-504

DA SILVA LACERDA, VIVIANE, JUAN BENITO LÓPEZ SOTELO, ADRIANA CORREA GUIMARÃES, PABLO MARTÍN-RAMOS, SALVADOR HERNÁNDEZ-NAVARRO, MERCEDES

SÁNCHEZ-BASCONES, LUIS M. NAVAS-GRACIA, EDUARDO PÉREZLEBEÑA and JESÚS MARTÍN-GIL, Efficient microwave-assisted acid hydrolysis of lignocellulosic materials into total reducing sugars in ionic liquids	761-770
DAI, XIN, see REN, HAO	247-255
DARIE NITA, RALUCA NICOLETA, see SPIRIDON, IULIANA	629-635
DE OLIVEIRA MORAES, ÁLVARO GUSTAVO, see ORNAGHI JÚNIOR, HEITOR LUIZ	15-22
DEL REY, R., see NAGHMOUCHI, ILHEM	411-415
DELGADO-AGUILAR, MARC, FERNANDO JULIÁN, M. ÀNGELS PÈLACH, XAVIER ESPINACH, JOSÉ A. MÉNDEZ and PERE MUTJÉ, Fast and simple method for prediction of the micromechanical parameters and macromechanical properties of composite materials	423-428
DELGADO-AGUILAR, MARC, ISRAEL GONZÁLEZ, A. MARÍA JIMÉNEZ, QUIM TARRÉS, GERMÁN QUINTANA and PERE MUTJÉ, Cellulose nanofibers modified with alkyl ketene dimer for oil absorbent aerogels	369-375
DELGADO-AGUILAR, MARC, see EHMANN, NANCY V.	361-367
DELGADO-AGUILAR, MARC, see GRANDA, LUIS	417-422
DELGADO-AGUILAR, MARC, see PÈLACH, M. ÀNGELS	449-454
DEMIRYÜREK, OĞUZ, see ÖZDEMİR, AGAH OKTAY	497-504
DEMUEZ, MARIE, see OLIVA-TARAVILLA, ALFREDO	391-395
DENG, HUANHUAN, HONGYU YAN, LEI BI, ZIYING GENG, XIAOMIN WU and GUANE YANG, Biotransformation characteristics of <i>Loranthus tanakae</i> by <i>Rhodopseudomonas palustris</i>	819-829
DERKACHEVA, OLGA, see FISKARI, JUHA	213-217
DESBRIERES, J., see POHONTU, C.	609-620
DESHPANDE, RAGHU, LARS SUNDVALL, HANS GRUNDBERG and ULF GERMGÅRD, Initial phase of sodium bisulfite pulping of spruce. Part I	293-300
DIAMANTOPOULOU, LAMBRINI, SOFIA PAPADAKI, LAZAROS KARAOGLANOGLU, DIMITRIOS KOULLAS and EMMANUEL KOUKIOS, The new era of European biofuels landscape: Comparative assessment of socio-environmental sustainability of lignocellulosic feedstocks	507-519
DIMOVA, VESNA, see JORDANOV, IGOR	153-161
DING, YAJUN, and SANJIU YING, Experimental and simulated measurement of in-line rheological behavior of cellulose diacetate in extrusion processing	455-462
DÍAZ, M. JESUS, see LÓPEZ, FRANCISCO	1005-1014
DJIDJELLI HOCINE, see HAMOUR, NOURA	1069-1076
DONG, GUANXIU, see LIU, YUHAI	897-903
DOURADO, ANTONIO, see HADI MORADIAN, MOHAMMAD	93-100

DÖLLE, K., and B. BAJRAMI, Calcium hydroxide as an alternative alkali for the oxygen bleaching stage of kraft pulp	1055-1060
DUBINYOVÁ, L., see JABLONSKÝ, M.	731-735
DUNCA, SIMONA, see BOBU, ELENA	689-699
DUTT, DHARM, see KUMAR, AMIT	781-790
ECKERT, CHRISTIAN, see LAMBERTZ, CAMILLA	385-389
EHMAN, NANCI V., QUIM TARRÉS, MARC DELGADO-AGUILAR, MARÍA E. VALLEJOS, FERNANDO FELISSIA, MARÍA C. ÁREA and PERE MUTJÉ, From pine sawdust to cellulose nanofibers	361-367
EL ALOUI, ELIMAM, see BERRIMA, BESMA	941-950
EL ALOUI, L., see BERRIMA, B.	701-709
ELALOUI, ELIMAME, see NABILI, ABDELKADER	1015-1023
ELALOUI, ELIMAME, see MECI, NABAWIA	863-872
ERDMANN, JENS, see TREIMANIS, ARNIS	117-125
ESPINACH, FRANCESC X., see NAGHMOUCHI, ILHEM	411-415
ESPINACH, XAVIER, see DELGADO-AGUILAR, MARC	423-428
ESPINACH, XAVIER, see GRANDA, LUIS	417-422
EVTUGUIN, DMITRY, see TRIBULOVÁ, TEREZA	659-667
FARCAS, AURICA, Cyclodextrins in rotaxa-conjugated polymers synthesis	585-591
FARDIM, PEDRO, see RASOOLY GARMAROODY, ESMAEIL	1035-1045
FARDIM, PEDRO, see TRYGG, JANI	557-567
FATTOUM, ARBI, see NABILI, ABDELKADER	1015-1023
FELISSIA, FERNANDO, see EHMAN, NANCI V.	361-367
FELISSIA, FERNANDO E., see RANGEL M., JESÚS	521-528
FERIA, JAVIER M., see LÓPEZ, FRANCISCO	1005-1014
FISCHER, RAINER, see LAMBERTZ, CAMILLA	385-389
FISKARI, JUHA, OLGA DERKACHEVA, TUOMAS KULOMAA and DMITRI SUKHOV, Quick non-destructive analysis of lignin condensation and precipitation by FTIR	213-217
FIŠEROVÁ, MÁRIA, ELENA OPÁLENÁ and MONIKA STANKOVSKÁ, Influence of beech wood pre-extraction on bleaching and strength properties of kraft pulps	837-845
FRIGIERI, TÂNIA CRISTINA, see VENTORIM, GUSTAVO	1025-1033
FUENTE, ELENA, see BALEA, ANA	377-383

FUSHAN, CHEN, see XIAOMING, SONG	65-70
FUSHENG, LIU, see XIAOMING, SONG	65-70
GAIOLAS, CARLA, see SOUSA, SÓNIA	711-719
GANSTER, JOHANNES, see TREIMANIS, ARNIS	117-125
GARCÍA, JUAN CARLOS, see LÓPEZ, FRANCISCO	1005-1014
GARCÍA, M. TRINIDAD, see LÓPEZ, FRANCISCO	1005-1014
GARCÍA-MATEOS, FRANCISCO JOSÉ, see NAMANE, MPHONG	355-360
GAUTAM, ARCHANA, see KUMAR, AMIT	781-790
GAYATRI, T. N., see SAMANTA, KARTICK K.	745-754
GEBA, MARIA, see OLARU, ANGELICA	31-39
GENG, ZIYING, see DENG, HUANHUAN	819-829
GERMGÅRD, ULF, see DESHPANDE, RAGHU	293-300
GHERMAN, SIMONA, DANIELA ZAVASTIN, LACRAMIOARA OCHIUZ, GABRIELA BILIUTA and SERGIU COSERI, Enalapril maleate loaded pullulan film for mucoadhesive buccal drug delivery applications	593-600
GÎLCĂ, VALERICA, see UNGUREANU, ELENA	77-85
GÎRBEA, CĂTĂLINA, see MERLUȘCĂ, IRINA-PAULA	577-583
GODIYAL, R. D., see KAMOGA, OMAR L. M.	275-284
GOLDFARB, JILLIAN L., see PATNAIK, ABHISHEK S.	311-320
GONZÁLEZ, ISRAEL, see DELGADO-AGUILAR, MARC	369-375
GONZÁLEZ-FERNÁNDEZ, CRISTINA, see OLIVA-TARAVILLA, ALFREDO	391-395
GOUVEIA, E. R., see ROCHA, J. M. T. S.	243-246
GOYAL, ARUN, see AKHTAR, NADEEM	127-137, 983-995
GOYAL, DINESH, see AKHTAR, NADEEM	127-137, 983-995
GÖRGENS, JOHANN, see RIDOUT, ANGELO	439-442
GRANDA, LUIS, QUIM TARRES, XAVIER ESPINACH, FERNANDO JULIÁN, J. ALBERTO MÉNDEZ, MARC DELGADO-AGUILAR and PERE MUTJÉ, Fully biodegradable polylactic composites reinforced with bleached softwood fibers	417-422
GROHENS, YVES, see HAMOUR, NOURA	1069-1076
GRUNDBERG, HANS, see DESHPANDE, RAGHU	293-300
GU, FENG, see LUO, HONGLIN.....	49-56
GUAN, YING, see ZHANG, BING	189-198

GUERRERO-PÉREZ, M. O., M. CALZADO, M. J. VALERO-ROMERO, J. RODRÍGUEZ MIRASOL and T. CORDERO, Killing two birds with one stone: Catalysts prepared from biomass waste to be used for transformation of biomass waste	831-835
GUO, B., L. J. WANG, B. G. LI, X. Z. CAO, Q. S. ZHANG and P. X. LI, Synthesis and characterization of fluorescent wood pulp cellulose derivative based on Schiff base reaction	57-63
GURUNG, BIJAY, see POTŮČEK, FRANTIŠEK	489-496
HADI MORADIAN, MOHAMMAD, HOSSEIN RESALATI, ANTONIO DOURADO and AHMADREZA ZAHEDI TABARESTANI, Influencing process variables and predictive models for opacity using real data of MWPI	93-100
HAIGH, KATHLEEN, see RIDOUT, ANGELO	439-442
HAMEED, SHUMAILA, MUHAMMAD AJAZ HUSSAIN, RASHID MASOOD and MUHAMMAD TAHIR HASEEB, Cross-linking of cotton fabric using maleic anhydride and sodium hypophosphite.....	321-328
HAMOUR, NOURA, AMAR BOUKERROU, ALAIN BOURMAUD, HOCINE DJIDJELLI and YVES GROHENS, Effect of alfa fiber treatment and MAPP compatibilization on thermal and mechanical properties of polypropylene/alfa fiber composites	1069-1076
HANDONG, ZHOU, see JUQING, CUI	847-851
HARABAGIU, VALERIA, see ROTARU, RAZVAN	621-628
HARADA, AKIRA, see HIYAMA, RYO	771-780
HARKAVENKO, VOLODYMYR, see KISELIOVIENE, SANDRA	915-923
HASHIM, EMI FAZLINA, see LAI, LONG WEE	951-959
HASHIM, ROKIAH, see SULAIMAN, NURUL SYUHADA	329-338
HAYASHI, HISAO, see ISHII, DAISUKE	755-760
HAZ, A., see JABLONSKÝ, M.	731-735
HENRIKSSON, GUNNAR, see RAN, BI	811-817
HIYAMA, RYO, AKIRA HARADA, GISUSI SEIKI and KEN ORIHASHI, Ethanol production from unpretreated waste medium of shiitake mushroom (<i>Lentinula edodes</i>) by semi-simultaneous saccharification and fermentation under high substrate concentration conditions	771-780
HIZIROGLU, SALIM, see SULAIMAN, NURUL SYUHADA	329-338
HONG, BO, FANG CHEN and GUOXIN XUE, Preparation and characterization of cellulose nanocrystals from bamboo pulp	225-231
HONG, SUNG-KWON, see LEE, BYOUNG-MIN	937-940

HOQUE, M. ENAMUL, ARSALAN MAROOF KHAN, N. SABA, M. S. ISLAM, M. ASIM, M. JAWAID and OTHMAN Y. ALOTHMAN, Effects of natural degradation on the mechanical and morphological properties of tropical woods	723-730
HORNUS, MARINA, see RANGEL M., JESÚS	521-528
HORTOLOMEI, MANUELA, see OCHIUZ, LACRAMIOARA	569-575
HOSSEIN RESALATI, see HADI MORADIAN, MOHAMMAD	93-100
HU, DA, see LUO, HONGLIN.....	49-56
HU, HUI-CHAO, see XIN, LI-PING	301-309
HU, HUICHAO, see LI, JING	87-92
HU, Q. L., see ZHANG, C. Y.	973-981
HUANG, MINGZHI, see CHEN, YANGMEI	1061-1067
HUANG, SHAN, see RAN, BI	811-817
HUANG, TAO, see WANG, SHUAIYAN	853-862
HUBBE, MARTIN A., see ROHI, MOSTAFA	873-878
HUSSAIN, MUHAMMAD AJAZ, see HAMEED, SHUMAILA	321-328
IBRAHIM, MARINI, see LAI, LONG WEE	951-959
IDRIS, ANI, see LAI, LONG WEE	951-959
ISHII, DAISUKE, KEISUKE UEDA, PIETER STROEVE, TAKAHIKO NAKAOKI and HISAO HAYASHI, Transport properties of chemically crosslinked hydroxypropyl cellulose in solvated state.....	755-760
ISLAM, M. S., see HOQUE, M. ENAMUL	723-730
IURCIUC (TINCU), C., A. SAVIN, C. LUNGU, P. MARTIN and M. POPA, Gellan. Food applications	1-13
IVETIĆ DARJANA Ž., and MIRJANA G. ANTOV, The impact of pretreatments on cellulose from sugar beet shreds and its susceptibility to enzymatic hydrolysis	139-146
JABLONSKÝ, M., A. HAZ, A. ŠKULCOVÁ, L. DUBINYOVÁ, I. ŠURINA, F. KAČÍK and D. KAČÍKOVÁ, Products of nitrobenzene oxidation from non-wood lignin isolated by sulphuric acid.....	731-735
JABLONSKY, MICHAL, LUKAS SMATKO, MARTINA BOTKOVA, RADOVAN TINO and JOZEF ŠIMA, Modification of wood wettability (European Beech) by diffuse coplanar surface barrier discharge plasma	41-48
JAFARI PETROUDY, SEYED RAHMAN, see RASOOLY GARMAROODY, ESMAEIL	1035-1045

JAGANATHAN, SARAVANA KUMAR, see AHMAD SHARIF, NOOR FADZLIANA	1077-1084
JAHANGIRI, MANSOUR, AHMAD RAHIMPOUR, SINA NEMATI and MOBINA ALIMOHAMMADY, Recovery of polyphenols from olive mill wastewater by nanofiltration	961-966
JALALI TORSHIZI, HOSSEIN, see RASOOLY GARMAROODY, ESMAEIL	1035-1045
JAWAID, M., see HOQUE, M. ENAMUL	723-730
JEUN, JOON-PYO, see LEE, BYOUNG-MIN	937-940
JIMÉNEZ, A. MARÍA, see DELGADO-AGUILAR, MARC	369-375
JITĂREANU, DOINA CARMEN, see UNGUREANU, ELENA	77-85
JORDANOV, IGOR, BILJANA MANGOVSKA and VESNA DIMOVA, Structural characteristics of mercerized enzyme scoured cotton – Influence of the treatment sequence.....	153-161
JULIÁN, FERNANDO, see DELGADO-AGUILAR, MARC	423-428
JULIÁN, FERNANDO, see GRANDA, LUIS	417-422
JUODZBALYS, GINTARAS, see PETRAUSKAITE, ODETA	23-30
JUQING, CUI, HAN SHUGUANG, WANG YAN, ZHANG YANG, DENG YUHE, ZHOU HANDONG, ZHU SHANGWU and LU XIAONING, Improving soy protein adhesive with organic montmorillonite for poplar plywood	847-851
KAČÍK, F., see JABLONSKÝ, M.	731-735
KAČÍK, FRANTIŠEK, see TRIBULOVÁ, TEREZA	659-667
KAČÍKOVÁ, D., see JABLONSKÝ, M.	731-735
KAMOGA, OMAR L. M., J. B. KIRABIRA, J. K. BYARUHANGA, R. D. GODIYAL and KUMAR ANUPAM, Characterisation and evaluation of pulp and paper from selected Ugandan grasses for paper industry	275-284
KAN, C. W., see POON C. K.	889-894
KANG, PHIL-HYUN, see LEE, BYOUNG-MIN	937-940
KANIKA, see AKHTAR, NADEEM	127-137
KARAOGLANOGLU, LAZAROS, see DIAMANTOPOULOU, LAMBRINI	507-519
KARIMI, MEHRAN, see ZEINALY, FARHAD	285-292
KASHIRSKII, DMITRII A., see SASHINA, ELENA S.	199-211
KHAN, SHAHZEB, see USMAN MINHAS, MUHAMMAD	233-242
KHIARI, RAMZI, see MECI, NABAWIA	863-872
KIM, DU-YEONG, see LEE, BYOUNG-MIN	937-940
KIRABIRA, J. B., see KAMOGA, OMAR L. M.	275-284

KISELIOVIENE, SANDRA, ODETA BANIUKAITIENE, VOLODYMYR HARKAVENKO, NATALIYA A. BABENKO and JOLANTA LIESIENE, Cellulose hydrogel sheets for wound dressings.....	915-923
KONG, FANGONG, see CHEN, HONGLEI	669-674
KOSTIC, MIRJANA, see MILANOVIC, JOVANA	905-914
KOTELNIKOVA, NINA, ALEKSANDRA MIKHAILIDI, YULIYA MARTAKOVA and SEPPO ANDERSSON, In vitro preparation of self-assembled super-swollen hydrogels from solutions of lignocellulose in N,N-dimethylacetamide/lithium chloride	545-555
KOUKIOS, EMMANUEL, see DIAMANTOPOULOU, LAMBRINI	507-519
KOULLAS, DIMITRIOS, see DIAMANTOPOULOU, LAMBRINI	507-519
KOZLOWSKI, MAREK, see SPIRIDON, IULIANA	629-635
KULOMAA, TUOMAS, see FISKARI, JUHA	213-217
KUMAR, AMIT, DHARM DUTT and ARCHANA GAUTAM, Pretreatment and enzymatic hydrolysis of pearl millet stover by multi-enzymes from <i>Aspergillus nidulans</i> AKB-25	781-790
KUMAR JAIN, ALOK, see AKHTAR, NADEEM	127-137
KUMARI, KAMLESH, see SINGH, VIRPAL	925-935
KUO, MU-CHENG, see YEN, MING-SHIEN	879-888
LAI, CHEN, see WANG, SHUAIYAN	853-862
LAI, LONG WEE, MARINI IBRAHIM, NASRUDIN MD RAHIM, EMI FAZLINA HASHIM, MOHD ZAINI YA'COB, ANI IDRIS and JUNAID AKHTAR, Study on composition, structural and property changes of oil palm frond biomass under different pretreatments	951-959
LAKA, MARIANNA, see TREIMANIS, ARNIS	117-125
LAMBERTZ, CAMILLA, CHRISTIAN ECKERT, RAINER FISCHER and ULRICH COMMANDEUR, <i>Kluyveromyces lactis</i> as an expression host for enzymes that degrade lignocellulosic biomass	385-389
LEE, BYOUNG-MIN, DU-YEONG KIM, JOON-PYO JEUN, PHIL-HYUN KANG and SUNG-KWON HONG, A facile isolation method of cellulose nanocrystals from microcrystalline cellulose	937-940
LI, B. G., see GUO, B.	57-63
LI, JING, HUICHAO HU, NENGBIAO LIN, XIN-SHENG CHAI and DONALD G. BARNES, Effectiveness of ultra-fine anthraquinone in the kraft pulping of eucalyptus wood	87-92
LI, LINGLI, see LIU, YUHAI	897-903
LI, P. X., see GUO, B.	57-63
LI, YANG, see ZHU, ZHEN-YUAN	257-263
LIAO, SHIBO, see WANG, SHUAIYAN	853-862

LIESIENE, JOLANTA, see KISELIOVIENE, SANDRA	915-923
LIESIENE, JOLANTA, see PETRAUSKAITE, ODETA	23-30
LIN, NENGBIAO, see LI, JING	87-92
LIU, SHANSHAN, and QIANG WANG, Response surface optimization of enzymatic hydrolysis process of wet oxidation pretreated wood pulp waste	803-809
LIU, XIAO-CUI, see ZHU, ZHEN-YUAN	257-263
LIU, YU, see CHEN, HONGLEI	669-674
LIU, YUHAI, LINGLI LI, GUANXIU DONG, YANLING YANG, CHUNZHI ZHENG and RUNMIAO YANG, Preparation of cellulose-based hydrogels and their characteristics for cell culture	897-903
LIU, YUNYUN, see ZHANG, YU	483-488
LOU, RUI, see CHEN, HONGLEI	669-674
LÖNNBERG, BRUNO, Pre-impregnation of wood chips for alkaline delignification	675-680
LÓPEZ, FRANCISCO, JAVIER M. FERIA, JUAN CARLOS GARCÍA, M. TRINIDAD GARCÍA and M. JESUS DÍAZ, Biorefining of <i>Leucaena leucocephala</i> . Energy optimization of black liquor and polysaccharide fractions	1005-1014
LÓPEZ SOTELO, JUAN BENITO, see DA SILVA LACERDA, VIVIANE	761-770
LU, MENG-ZHU, see PENG, XIAO-PENG	649-658
LUCIA, LUCIAN A., see CHEN, HONGLEI	669-674
LUNGU, C., see IURCIUC (TINCU), C.	1-13
LUO, HONGLIN, FENG GU, GUANGYAO XIONG, DA HU, YONG ZHU and YIZAO WAN, A multichanneled bacterial cellulose scaffold for 3D in vitro cancer culture	49-56
MA, YONGWEN, see CHEN, YANGMEI	1061-1067
MAATAR, W., see BERRIMA, B.	701-709
MALINCONICO, MARIO, see ANGELINI, STEFANIA	429-437
MALUTAN, TEODOR, see BULGARIU, DUMITRU	339-347
MAMUNYA, YEYGEN, see ZANOAGA, MADALINA	637-648
MANGOVSKA, BILJANA, see JORDANOV, IGOR	153-161
MAROOF KHAN, ARSALAN, see HOQUE, M. ENAMUL	723-730
MARTAKOVA, YULIYA, see KOTELNIKOVA, NINA	545-555
MARTIN, P., see IURCIUC (TINCU), C.	1-13
MARTÍN-GIL, JESÚS, see DA SILVA LACERDA, VIVIANE	761-770
MARTÍN-RAMOS, PABLO, see DA SILVA LACERDA, VIVIANE	761-770
MASOOD, RASHID, see HAMEED, SHUMAILA	321-328

MAT NAYAN, NADIRUL HASRAF, see AHMAD SHARIF, NOOR FADZLIANA	1077-1084
MATTOSO, L. H. C., see CORRADINI, E.	737-743
MĂLUȚAN, TEODOR, see OLARU, ANGELICA	31-39
MECHI, NABAWIA, RAMZI KHIARI, ELIMAME ELALOUİ and MOHAMED NACEUR BELGACEM, Preparation of paper sheets from cellulosic fibres obtained from <i>Prunus amygdalus</i> and <i>Tamarisk</i> sp.	863-872
MERAYO, NOEMÍ, see BALEA, ANA	377-383
MERLUȘCĂ, IRINA-PAULA, PETRU PLĂMĂDEALĂ, CĂTĂLINA GÎRBEA and IONEL MARCEL POPA, Xanthan-chitosan complex as a potential protector against injurious effects of neomycin...577-583	
MÉNDEZ, J. ALBERTO, see GRANDA, LUIS	417-422
MÉNDEZ, JOSÉ A., see DELGADO-AGUILAR, MARC	423-428
MIHAJLOVSKI, KATARINA, see MILANOVIC, JOVANA	905-914
MIKHAILIDI, ALEKSANDRA, see KOTELNIKOVA, NINA	545-555
MILANOVIC, JOVANA, KATARINA MIHAJLOVSKI, TANJA NIKOLIC and MIRJANA KOSTIC, Antimicrobial cotton fibers prepared by TEMPO-mediated oxidation and subsequent silver deposition.....	905-914
MIURA, MASAHIRO, TSUTOMU SUZUKI and MASAKAZU AOYAMA, Detoxification of Japanese white birch wood hemicellulose hydrolysate with a carbonaceous sorbent prepared from birch wood hydrolysis residue	265-268
MOHAMED, NADIA A., and NAHED A. ABD EL-GHANY, Swelling behavior of cross-linked terephthaloylthiourea carboxymethyl chitosan hydrogels	463-471
MOHAMMADI, HOSEIN, see ZEINALY, FARHAD	285-292
MOHITE, BHAVANA V., RAHUL K. SURYAWANSHI and SATISH V. PATIL, Study on the drug loading and release potential of bacterial cellulose	219-223
MONGKHOLRATTANASIT, RATTANAPHOL, NATTAYA PUNRATTANASIN, NATTADON RUNGRUANGKITKRAI, BUPPHA SOMBOON, NOOTSARA NARUMOL and MONTHON NAKPATHOM, Dyeing, fastness and UV protection properties of cotton fabric dyed with mangrove bark extract	163-171
MONOBE, YOSHINORI, see AKAMA, YOSHIFUMI	147-152
MORAL, ANA, ROBERTO AGUADO and ANTONIO TIJERO, Cationization of native and alkalinized cellulose: Mechanism and kinetics	109-115
MORTHA, G., see BERRIMA, B.	701-709
MORTHA, GERARD, see BERRIMA, BESMA	941-950
MOTA, H. G., see ROCHA, J. M. T. S.	243-246

MUTJÉ, PERE, see DELGADO-AGUILAR, MARC	369-375, 423-428
MUTJÉ, PERE, see EHMANN, NANCY V.	361-367
MUTJÉ, PERE, see GRANDA, LUIS	417-422
MUTJÉ, PERE, see NAGHMOUCHI, ILHEM	411-415
MUTJÉ, PERE, see PÈLACH, M. ÀNGELS	449-454
MYAT, LIN, and GI-HYUNG RYU, Optimization of enzyme dosages for hydrolysis of destarched corn fiber subjected to acid and alkaline pretreatments for improved fermentable sugar yield	791-802
MYAT, LIN, and GI-HYUNG RYU, Pretreatments and factors affecting saccharification and fermentation for lignocellulosic ethanol production	177-188
NABILI, ABDELKADER, ARBI FATTOUM, RAPHAËL PASSAS and ELIMAME ELALOU, Extraction and characterization of cellulose from date palm seeds (<i>Phoenix dactylifera</i> L.)	1015-1023
NACU (RUSU), GABRIELA, see BULGARIU, DUMITRU	339-347
NAGHMOUCHI, ILHEM, FRANCESC X. ESPINACH, R. DEL REY, J. ALBA, SAMI BOUFI and PERE MUTJÉ, Comparison of the soundproofing characteristics of olive stone filled polypropylene, gypsum boards and wood fiber reinforced polypropylene	411-415
NAKAOKI, TAKAHIKO, see ISHII, DAISUKE	755-760
NAKPATHOM, MONTHON, see MONGKHOLRATTANASIT, RATTANAPHOL	163-171
NAMANE, MPHONG, FRANCISCO JOSÉ GARCÍA-MATEOS, BRUCE SITHOLE, DERESH RAMJUGERNATH, JOSÉ RODRÍGUEZ-MIRASOL and TOMÁS CORDERO, Characteristics of lignin precipitated with organic acids as a source for valorisation of carbon products	355-360
NAN, FANG, see WANG, SHUAIYAN	853-862
NARUMOL, NOOTSARA, see MONGKHOLRATTANASIT, RATTANAPHOL	163-171
NAVARD, PATRICK, see BERCEA, MARIA	601-607
NAVAS-GRACIA, LUIS M., see DA SILVA LACERDA, VIVIANE	761-770
NECHITA, ANCUȚA, see SPIRIDON, IULIANA	629-635
NEGRO, CARLOS, see BALEA, ANA	377-383
NEMAT, SINA, see JAHANGIRI, MANSOUR	961-966
NENKOVA, SANCHI K., see RADOYKOVA, TEMENUZHKA HR.	269-274
NICU, RALUCA, see BOBU, ELENA	689-699
NIKOLIC, TANJA, see MILANOVIC, JOVANA	905-914
NUÑEZ, TOMÁS, see XU, CHUNLIN	535-544

OBROCEA, PAUL, see BOBU, ELENA	689-699
OCHIUZ, LACRAMIOARA, MANUELA HORTOLOMEI, IULIAN STOLERIU and MARIA BERCEA, Dermatocosmetics based on hydroxypropyl cellulose for acne treatment. Rheological and drug delivery behavior	569-575
OCHIUZ, LACRAMIOARA, see GHERMAN, SIMONA	593-600
OLARU, ANGELICA, TEODOR MĂLUȚAN, CRISTINA MARTA URSESCU, MARIA GEBA and LACRAMIOARA STRATULAT, Structural changes in hemp fibers following temperature, humidity, and UV or Gamma-Rays radiation exposure	31-39
OLIVA-TARAVILLA, ALFREDO, ELIA TOMÁS-PEJÓ, MARIE DEMUEZ, CRISTINA GONZÁLEZ-FERNÁNDEZ and MERCEDES BALLESTEROS, Effect of laccase dosage on enzymatic hydrolysis of steam-exploded wheat straw	391-395
OMORI, SHIGETOSHI, REN, HAO	247-255
OPÁLENÁ, ELENA, see FIŠEROVÁ, MÁRIA	837-845
ORIHASHI, KEN, see HIYAMA, RYO	771-780
ORNAGHI JÚNIOR, HEITOR LUIZ, ÁLVARO GUSTAVO DE OLIVEIRA MORAES, MATHEUS POLETTO, ADEMIR JOSÉ ZATTERA and SANDRO CAMPOS AMICO, Chemical composition, tensile properties, and structural characterization of the buriti fiber	15-22
OROIAN, SILVIA, see TANASE, CORNELIU	529-534
ÖZDEMİR, AGAH OKTAY, BÜLENT ÇAĞLAR, MUSTAFA TUTAK and OĞUZ DEMIRYÜREK, Developing a statistical model of CI reactive red 194 dye exhaustion on cotton fabric using different dyeing parameters	497-504
PAN, LE, see CHEN, JINXIANG	101-108
PAPADAKI, SOFIA, see DIAMANTOPOULOU, LAMBRINI	507-519
PASSAS, RAPHAËL, see NABILI, ABDELKADER	1015-1023
PATIL, SATISH V., see MOHITE, BHAVANA V.	219-223
PATNAIK, ABHISHEK S., and JILLIAN L. GOLDFARB, Continuous activation energy representation of the Arrhenius equation for the pyrolysis of cellulosic materials: Feed corn stover and cocoa shell biomass	311-320
PENG, FENG, see ZHANG, BING	189-198
PENG, XIAO-PENG, BING WANG, JIA-LONG WEN, SHAO-ZONG YANG, MENG-ZHU LU and RUN-CANG SUN, Effects of genetic manipulation (HCT and C3H down-regulation) on molecular characteristic of lignin and its bioconversion to fermentable sugars	649-658
PEPTU, CRISTIAN, see ROTARU, RAZVAN	621-628

PETRAUSKAITE, ODETA, GINTARAS JUODZBALYS, PRANAS VISKELIS and JOLANTA LIESIENE, Control of a porous structure of cellulose-based tissue engineering scaffolds by means of lyophilization	23-30
PÈLACH, M. ÀNGELS, MARC DELGADO-AGUILAR, MANEL ALCALÁ, JOSEP PUIG, ÀNGELES BLANCO and PERE MUTJÉ, New strategy for the production of packaging from recycled fibers.....	449-454
PÈLACH, M. ÀNGELS, see DELGADO-AGUILAR, MARC	423-428
PÉREZLEBEÑA, EDUARDO, see DA SILVA LACERDA, VIVIANE	761-770
PIEPRZYK-KOKOCHA, DOMINIKA, ALEKSANDRA WAWRO and JOLANTA BATOG, Hydrolysis process of biomass sorghum and miscanthus biomass using cellulolytic enzymes for ethanol production.....	401-404
PIEPRZYK-KOKOCHA, DOMINIKA, see BATOG, JOLANTA	397-400
PINEDA, E. A. G., see CORRADINI, E.	737-743
PLĂMĂDEALĂ, PETRU, see MERLUȘCĂ, IRINA-PAULA	577-583
POHONTU, C., M. POPA, J. DESBRIERES and L. VERESTIUC, Acrylates and methylcellulose based hydrogels. Synthesis, swelling properties and applications to inclusion and controlled release of bioactive matters	609-620
POLETTO, MATHEUS, see ORNAGHI JÚNIOR, HEITOR LUIZ	15-22
POON C. K., and C. W. KAN, Optimization of wrinkle resistant finishing with dimethyloldihydroxyethyleneurea (DMDHEU) using titanium dioxide as co-catalyst	889-894
POPA, IONEL MARCEL, see MERLUȘCĂ, IRINA-PAULA	577-583
POPA, M., see POHONTU, C.	609-620
POPA, M., see IURCIUC (TINCU), C.	1-13
POPA, VALENTIN I., see TANASE, CORNELIU	529-534
POPA, VALENTIN I., see UNGUREANU, ELENA	77-85
POTŮČEK, FRANTIŠEK, and MARTINA ŘÍHOVÁ, Soda pulp cooked from rapeseed straw	681-688
POTŮČEK, FRANTIŠEK, MARTINA ŘÍHOVÁ and BIJAY GURUNG, Chemi-mechanical pulp from rapeseed straw.....	489-496
PRASAD, V., see SAMANTA, KARTICK K.	745-754
PRĄDZYŃSKI, WŁODZIMIERZ, see ZBOROWSKA, MAGDALENA	71-76
PUIG, JOSEP, see PÈLACH, M. ÀNGELS	449-454
PUNRATTANASIN, NATTAYA, see MONGKHOLRATTANASIT, RATTANAPHOL	163-171

QI, WEI, see ZHANG, YU	483-488
QUINTANA, GERMÁN, see DELGADO-AGUILAR, MARC	369-375
RADEVA, GRETA V., see RADOYKOVA, TEMENUZHKA HR.	269-274
RADOYKOVA, TEMENUZHKA HR., GRETA V. RADEVA and SANCHI K. NENKOVA, Comparative kinetic analysis of poplar biomass alkaline hydrolysis	269-274
RAHIM, NASRUDIN MD, see LAI, LONG WEE	951-959
RAHIMPOUR, AHMAD, see JAHANGIRI, MANSOUR	961-966
RAHMAN, WAN AIZAN WAN ABDUL, see AHMAD SHARIF, NOOR FADZLIANA	1077-1084
RAHMANINIA, MEHDI, see ROHI, MOSTAFA	873-878
RAHMAT, ABDUL RAZAK, see AHMAD SHARIF, NOOR FADZLIANA	1077-1084
RAMEZANI, OMID, see ROHI, MOSTAFA	873-878
RAMJUGERNATH, DERESH, see NAMANE, MPHO	355-360
RAN, BI, SHAN HUANG and GUNNAR HENRIKSSON, Isolation of exceedingly low oxygen consuming fungal strains able to utilize lignin as carbon source	811-817
RANGEL M., JESÚS, MARINA HORNUS, FERNANDO E. FELISSIA and MARÍA C. AREA, Hydrothermal treatment of Eucalyptus sawdust for a forest biorefinery	521-528
RASOOLY GARMAROODY, ESMAEIL, HOSSEIN RESALATI, PEDRO FARDIM, HOSSEIN JALALI TORSHIZI, HAMIDREZA RUDI and SEYED RAHMAN JAFARI PETROUDY, <i>Trametes</i> <i>versicolor</i> pretreatment of poplar chips for upgrading kraft pulp	1035-1045
REN, HAO, XIN DAI and SHIGETOSHI OMORI, Preparation of biodiesel and separation of hemicellulose from soap skimmings	247-255
REN, JUN-LI, see ZHANG, BING	189-198
RESALATI, HOSSEIN, see RASOOLY GARMAROODY, ESMAEIL	1035-1045
RIDOUT, ANGELO, SONJA BOSHOFF, KATHLEEN HAIGH, MARION CARRIER, EUGÉNE VAN RENSBURG and JOHANN GÖRGENS, Valorisation of paper waste sludge via fermentation and pyrolysis	439-442
ROCHA, J. M. T. S., B. R. A. ALENCAR, H. G. MOTA and E. R. GOUBEIA, Enzymatic hydrolysis of waste office paper for ethanol production by <i>Spathaspora passalidarum</i>	243-246
RODRÍGUEZ MIRASOL, J., see GUERRERO-PÉREZ, M. O.	831-835
RODRÍGUEZ-MIRASOL, JOSÉ, see NAMANE, MPHO	355-360
ROHI, MOSTAFA, OMID RAMEZANI, MEHDI RAHMANINIA, SEYED MAJID ZABIHZADEH and MARTIN A. HUBBE, Influence of pulp suspension pH on the performance of chitosan as a strength agent for hardwood CMP paper	873-878

ROTARU, RAZVAN, CRISTIAN PEPTU and VALERIA HARABAGIU, Viscose-barium titanate composites for electromagnetic shielding	621-628
ROTH, JASMINE, and NILS TIPPKÖTTER, Evaluation of lignocellulosic material for butanol production using enzymatic hydrolysate medium	405-410
RUDI, HAMIDREZA, see RASOOLY GARMAROODY, ESMAEIL	1035-1045
RUNGRUANGKITKRAI, NATTADON, see MONGKHOLRATTANASIT, RATTANAPHOL	163-171
RYU, GI-HYUNG, see MYAT, LIN	177-188, 791-802
ŘÍHOVÁ, MARTINA, see POTŮČEK, FRANTIŠEK	489-496, 681-688
SABA, N., see HOQUE, M. ENAMUL	723-730
SALVADOR HERNÁNDEZ-NAVARRO, see DA SILVA LACERDA, VIVIANE	761-770
SAMANTA, KARTICK K., T. N. GAYATRI, S. SAXENA, S. BASAK, S. K. CHATTOPADHYAY, A. ARPUTHARAJ and V. PRASAD, Hydrophobic functionalization of cellulosic substrates using atmospheric pressure plasma	745-754
SASHINA, ELENA S., DMITRII A. KASHIRSKII and KONSTANTIN N. BUSYGIN, Dissolution of cellulose with pyridinium-based ionic liquids: Effect of chemical structure and interaction mechanism.....	199-211
SAVIN, A., see IURCIUC (TINCU), C.	1-13
SAXENA, S., see SAMANTA, KARTICK K.	745-754
SÁNCHEZ-BASCONES, MERCEDES, see DA SILVA LACERDA, VIVIANE	761-770
SCARINZI, GENNARO, see ANGELINI, STEFANIA	429-437
SEARA, MARÍA, see BALEA, ANA	377-383
SEIKI, GISUSI, see HIYAMA, RYO	771-780
SELAMAT, MOHD EZWAN, see SULAIMAN, NURUL SYUHADA	329-338
SHAKHES, JALAL, see ZEINALY, FARHAD	285-292
SHANGWU, ZHU, see JUQING, CUI	847-851
SHANSHAN, GAO, see XIAOMING, SONG	65-70
SHUGUANG, HAN, see JUQING, CUI	847-851
SILVEIRA COMELATO FAVARO, JAQUELINE, see VENTORIM, GUSTAVO	1025-1033
SINGH, BAHADUR, see SINGH, VIRPAL	925-935
SINGH, VIRPAL, BAHADUR SINGH and KAMLESH KUMARI, Optimization of drug release from chitosan-starch crosslinked beads by response surface methodology	925-935
SITHOLE, BRUCE, see NAMANE, MPHU	355-360
SKIBNIEWSKI, ZBIGNIEW, see BATOG, JOLANTA	397-400

SMATKO, LUKAS, see JABLONSKY, MICHAL	41-48
SOHAIL, MUHAMMAD, see USMAN MINHAS, MUHAMMAD	233-242
SOMBOON, BUPPHA, see MONGKHOLRATTANASIT, RATTANAPHOL	163-171
SONGLIN, WANG, see XIAOMING, SONG	65-70
SOUSA, SÓNIA, CARLA GAIOLAS, ANA P. COSTA, CECÍLIA BAPTISTA and MARIA E. AMARAL, Cold plasma treatment of cotton and viscose fabrics impregnated with essential oils of <i>Lavandula angustifolia</i> and <i>Melaleuca alternifolia</i>	711-719
SPIRIDON, IULIANA, RALUCA NICOLETA DARIE NITA, MAREK KOZLOWSKI, ANCUTA NECHITA and RAMONA GABRIELA URUSU, Influence of accelerated weathering on the performance of polylactic acid based materials	629-635
STACHOWIAK-WENCEK, AGATA, see ZBOROWSKA, MAGDALENA	71-76
STANKOVSKÁ, MONIKA, see FIŠEROVÁ, MÁRIA	837-845
STOLERIU, IULIAN, see OCHIUZ, LACRAMIOARA	569-575
STRATULAT, LACRAMIOARA, see OLARU, ANGELICA	31-39
STROEVE, PIETER, see ISHII, DAISUKE	755-760
SU, X. J., see ZHANG, C. Y.	973-981
SUKHOV, DMITRI, see FISKARI, JUHA	213-217
SULAIMAN, NURUL SYUHADA, ROKIAH HASHIM, SALIM HIZIROGLU, MOHD HAZIM MOHAMAD AMINI, OTHMAN SULAIMAN and MOHD EZWAN SELAMAT, Rubberwood particleboard manufactured using epichlorohydrin-modified rice starch as a binder	329-338
SULAIMAN, OTHMAN, see SULAIMAN, NURUL SYUHADA	329-338
SUN, DONGPING, see ZHANG, HENG	997-1003
SUN, HUI-QING, see ZHU, ZHEN-YUAN	257-263
SUN, RUN-CANG, see PENG, XIAO-PENG	649-658
SUN, RUN-CANG, see ZHANG, BING	189-198
SUNDBERG, ANNA, see XU, CHUNLIN	535-544
SUNDVALL, LARS, see DESHPANDE, RAGHU	293-300
SURYAWANSHI, RAHUL K., see MOHITE, BHAVANA V.	219-223
SUTEU, DANIELA, CARMEN ZAHARIA and MARINELA BADEANU, Kinetic modeling of dye sorption from aqueous solutions onto apple seed powder	1085-1093
SUZUKI, SHINJI, see AKAMA, YOSHIFUMI	147-152
SUZUKI, TSUTOMU, see MIURA, MASAHIRO	265-268
ŠIMA, JOZEF, see JABLONSKY, MICHAL	41-48
ŠKULCOVÁ, A., see JABLONSKÝ, M.	731-735

ŠURINA, I., see JABLONSKÝ, M.	731-735
TAHIR HASEEB, MUHAMMAD, see HAMEED, SHUMAILA	321-328
TAN, X. H., see ZHANG, C. Y.	973-981
TANASA, FULGA, see ZANOAGA, MADALINA	637-648
TANASE, CORNELIU, SILVIA OROIAN, SANDA-LILIANA COȘARCĂ and VALENTIN I. POPA, Wastes from forestry and energy industries as potential bioregulators in soybean (<i>Glycine max</i> L.) plants.....	529-534
TANG, YA-LI, see ZHU, ZHEN-YUAN	257-263
TARRÉS, QUIM, see DELGADO-AGUILAR, MARC	369-375
TARRÉS, QUIM, see EHMAN, NANCI V.	361-367
TARRÉS, QUIM, see GRANDA, LUIS	417-422
TEIXEIRA, E. M., see CORRADINI, E.	737-743
TIJERO, ANTONIO, see MORAL, ANA	109-115
TINO, RADOVAN, see JABLONSKY, MICHAL	41-48
TIPPKÖTTER, NILS, see ROTH, JASMINE	405-410
TOMÁS-PEJÓ, ELIA, see OLIVA-TARAVILLA, ALFREDO	391-395
TREIMANIS, ARNIS, MARIANNA LAKA, SVETLANA CHERNYAVSKAYA, JOHANNES GANSTER, JENS ERDMANN, LARS ZIEGLER and ILZE BIRSKA, Microcrystalline cellulose fillers for use in hybrid composites with polyethylene and lignin	117-125
TRIBULOVÁ, TEREZA, FRANTIŠEK KAČÍK, DMITRY EVTUGUIN and IVETA ČABALOVÁ, Assessment of chromophores in chemically treated and aged wood by UV-VIS Diffuse Reflectance Spectroscopy	659-667
TRIVEDI, POONAM, see TRYGG, JANI	557-567
TROFIN, ALINA-ELENA, see UNGUREANU, ELENA	77-85
TRYGG, JANI, POONAM TRIVEDI and PEDRO FARDIM, Controlled depolymerisation of cellulose fibres to a given degree of polymerization	557-567
TUTAK, MUSTAFA, see ÖZDEMİR, AGAH OKTAY	497-504
UEDA, KEISUKE, see ISHII, DAISUKE	755-760
UNGUREANU, ELENA, ALINA-ELENA TROFIN, ADINA-MIRELA ARITON, DOINA CARMEN JITĂREANU, OVIDIU UNGUREANU, VALERICA GÎLCĂ, SILVIU-IONUȚ BORȘ and VALENTIN I. POPA, Studies concerning the applications of some lignins modified through epoxydation for bioprotection of some lignocellulosic materials	77-85

UNGUREANU, OVIDIU, see UNGUREANU, ELENA	77-85
URSESCU, CRISTINA MARTA, see OLARU, ANGELICA	31-39
URSU, RAMONA GABRIELA, see SPIRIDON, IULIANA	629-635
USMAN MINHAS, MUHAMMAD, MAHMOOD AHMAD, SHAHZEB KHAN, LIAQAT ALI and MUHAMMAD SOHAIL, Synthesis and characterization of β -cyclodextrin hydrogels: Crosslinked polymeric network for targeted delivery of 5-fluorouracil	233-242
VALERO-ROMERO, M. J., see GUERRERO-PÉREZ, M. O.	831-835
VALLEJOS, MARÍA E., see EHMANN, NANCY V.	361-367
VAN RENSBURG, EUGÉNE, see RIDOUT, ANGELO	439-442
VELÁSQUEZ, JORGE A., see CORREA MARÍA L.	443-448
VENTORIM, GUSTAVO, JAQUELINE SILVEIRA COMELATO FAVARO and TÂNIA CRISTINA FRIGIERI, Effect of kraft pulping temperature and alkalinity on eucalyptus ECF bleaching	1025-1033
VERESTIUC, L., see POHONTU, C.	609-620
VISKELIS, PRANAS, see PETRAUSKAITE, ODETA	23-30
VLASE, LAURIAN, see CONEA, SIMONA	473-481
WALISZEWSKA, BOGUSŁAWA, see ZBOROWSKA, MAGDALENA	71-76
WAN, JINQUAN, see CHEN, YANGMEI	1061-1067
WAN, YIZAO, see LUO, HONGLIN.....	49-56
WANG, BING, see PENG, XIAO-PENG	649-658
WANG, L. J., see GUO, B.	57-63
WANG, QIANG, see LIU, SHANSHAN	803-809
WANG, SHUAIYAN, TAO HUANG, CHEN LAI, TINGFEI XI, SHIBO LIAO and FANG NAN, Oxidized nano-bacterial cellulose/silk fibroin composite films	853-862
WANG, YONG, see CHEN, JINXIANG	101-108
WAWRO, ALEKSANDRA, see BATOG, JOLANTA	397-400
WAWRO, ALEKSANDRA, see PIEPRZYK-KOKOCHA, DOMINIKA	401-404
WEN, JIA-LONG, see PENG, XIAO-PENG	649-658
WILLFÖR, STEFAN, see XU, CHUNLIN	535-544
WU, JHENGHONG, see YEN, MING-SHIEN	879-888
WU, JYH-HONG, see YEN, MING-SHIEN	879-888
WU, QITANG, see CHEN, YANGMEI	1061-1067
WU, XIAOMIN, see DENG, HUANHUAN	819-829

XI, TINGFEI, see WANG, SHUAIYAN	853-862
XIAOMING, SONG, WANG SONGLIN, GAO SHANSHAN, CHEN FUSHAN, and LIU FUSHENG, Study on grafting copolymerization of methyl methacrylate onto cellulose under heterogeneous conditions	65-70
XIAONING, LU, see JUQING, CUI	847-851
XIE, JUAN, see CHEN, JINXIANG	101-108
XIN, LI-PING, XIN-SHENG CHAI, HUI-CHAO HU, CHUN-XIA CHEN and RUN-QUAN CHEN, Classification of virgin and virgin-recycled fiber blend hygienic tissue paper by multivariate analysis.....	301-309
XIONG, GUANGYAO, see LUO, HONGLIN.....	49-56
XIONG, X. Y., see ZHANG, C. Y.	973-981
XU, CHUNLIN, TOMÁS NUÑEZ, STEFAN WILLFÖR and ANNA SUNDBERG, Feasibility of integrating hot water extraction into a dissolving pulp process to recover hemicelluloses from <i>Pinus radiata</i>	535-544
XU, JINGLIANG, see ZHANG, YU	483-488
XU, LINA, see CHEN, JINXIANG	101-108
XUE, GUOXIN, see HONG, BO	225-231
YA'COB, MOHD ZAINI, see LAI, LONG WEE	951-959
YAHYA, MOHD YAZID, see AHMAD SHARIF, NOOR FADZLIANA	1077-1084
YAN, HONGYU, see DENG, HUANHUAN	819-829
YAN, WANG, see JUQING, CUI	847-851
YANG, GUANE, see DENG, HUANHUAN	819-829
YANG, RUNMIAO, see LIU, YUHAI	897-903
YANG, SHAO-ZONG, see PENG, XIAO-PENG	649-658
YANG, YANLING, see LIU, YUHAI	897-903
YANG, ZHANG, see JUQING, CUI	847-851
YAO, CHUN-LI, see ZHANG, BING	189-198
YEN, MING-SHIEN, MU-CHENG KUO, CHIEN-WEN CHEN, JYH-HONG WU and JHENGHONG WU, Synthesis of boehmite/organomodified montmorillonite composites by a hydrothermal method: Properties and use for coating cotton fabric	879-888
YING, SANJIU, see DING, YAJUN	455-462
YUAN, ZHENHONG, see ZHANG, YU	483-488

YUHE, DENG, see JUQING, CUI	847-851
ZABIHZADEH, SEYED MAJID, see ROHI, MOSTAFA	873-878
ZAHARIA, CARMEN, see SUTEU, DANIELA	1085-1093
ZAHEDI TABARESTANI, AHMADREZA, see HADI MORADIAN, MOHAMMAD	93-100
ZANOAGA, MADALINA, FULGA TANASA and YEVEGEN MAMUNYA, Compatibilized green composites based on wood chips and thermoplastic polymer waste matrices	637-648
ZATTERA, ADEMIR JOSÉ, see ORNAGHI JÚNIOR, HEITOR LUIZ	15-22
ZAVASTIN, DANIELA, see GHERMAN, SIMONA	593-600
ZBOROWSKA, MAGDALENA, AGATA STACHOWIAK-WENCEK, BOGUSŁAWA WALISZEWSKA and WŁODZIMIERZ PRĄDZYŃSKI, Colorimetric and FTIR ATR spectroscopy studies of degradative effects of ultraviolet light on the surface of exotic ipe (<i>Tabebuia</i> sp.) wood	71-76
ZEINALY, FARHAD, MEHRAN KARIMI, JALAL SHAKHES and HOSEIN MOHAMMADI, Improving the bleaching process of hardwood chemi-mechanical pulp	285-292
ZHANG, BING, YING GUAN, JING BIAN, FENG PENG, JUN-LI REN, CHUN-LI YAO and RUN-CANG SUN, Structure of hemicelluloses upon maturation of bamboo (<i>Neosinocalamus affinis</i>) culms.....	189-198
ZHANG, C. Y., X. J. SU, Q. L. HU, T. ZHANG, X. H. TAN and X. Y. XIONG, Effect of ⁶⁰ Co-γ irradiation on the microstructure and enzymatic hydrolysis of rapeseed straw	973-981
ZHANG, HENG, CHUNTAO CHEN, CHUNLIN ZHU and DONGPING SUN, Production of bacterial cellulose by <i>Acetobacter xylinum</i> : effects of carbon/nitrogen-ratio on cell growth and metabolite production	997-1003
ZHANG, Q. S., see GUO, B.	57-63
ZHANG, T., see ZHANG, C. Y.	973-981
ZHANG, YONG-MIN, see ZHU, ZHEN-YUAN	257-263
ZHANG, YU, JINGLIANG XU, ZHENHONG YUAN, WEI QI, YUNYUN LIU and XINSHU ZHUANG, Fractal-like kinetic analysis on the enzymatic hydrolysis of liquid hot water, hydrochloric acid and sodium hydroxide pretreated sugarcane bagasse	483-488
ZHENG, CHUNZHI, see LIU, YUHAI	897-903
ZHOU, XUE-FEI, Zeolite-encapsulated Co(II)[H ₄]salen and [H ₂]salen complexes: pulp bleaching catalysts with enhanced bleachability	1047-1053
ZHU, CHUNLIN, see ZHANG, HENG	997-1003

ZHU, ZHEN-YUAN, YANG LI, HUI-QING SUN, LI-JING CHEN, YA-LI TANG, XIAO-CUI LIU and YONG-MIN ZHANG, Screening of Cordyceps strains and optimization of its solid-state fermentation conditions on bioconversion of Astragalus residues	257-263
ZHU, YONG, see LUO, HONGLIN.....	49-56
ZHUANG, XINSHU, see ZHANG, YU	483-488
ZIEGLER, LARS, see TREIMANIS, ARNIS	117-125
ZU, QIAO, see CHEN, JINXIANG	101-108