

## Index

### A

- Abadi, Fatemeh Khazaeli Najaf, Koohpar, Zeinab Khazaei and Hejaz, Seyed Hossein • *ITGA4* Inhibition by miR-30d as a Potential Target in Relapsing Form of MS Therapy..... 18(4): 282 (2018)
- Akkus, Gamze, Yildiz, Sule Menziletoglu, Kocamaz, Derya, Evran, Mehtap, Sert, Murat and Tetiker, Tamer • Melanocortin 2 Receptor Mutations and Clinical Significance in Case of Cushing Syndrome and Subclinical Cushing Syndrome and Primary Aldosteronism..... 18(4): 259 (2018)
- Anand, Vijaya *see* Younis, Mohd • ..... 18(3): 210 (2018)
- Ansarin, Atefah, Moshtaghioun, Seyed Mohammad and Sharif, Akbar • Risk of Lung Cancer and Genetic Variations of *TERT* and *CLPTM1L* Genes: A Case-Control Study in an Iranian Population..... 18(1): 13 (2018)
- Arun, Meyyazhagan *see* Younis, Mohd • ..18(3): 210 (2018)
- Arun, Sundaramoorthy *see* Younis, Mohd • .....18(3): 210 (2018)
- Azad, Tariq *see* Sharma, Ravi • . 18(3): 219 (2018)

### B

- Bai, Qing-Feng, Feng, Jin-Xing and Yin, Zhao-Yang • Abnormal DNA Methylation Associated with Allergic Asthma Children..... 18(2): 35 (2018)
- Bai, Yun-Lei *see* Niu, Xiao-Ling • .....18(2): 152 (2018)
- Belmont-Martínez, Leticia *see* Russo-Estavillo, Claudia • .....18(1): 1 (2018)

### C

- Cacabelos, Ramon *see* Younis, Mohd •..18(3): 210 (2018)
- Cao, Honghai, Huang, Peng, Cui, Geng, Zhang, Xuesong, Mao, Keya, Lu, Ning and Wang, Zheng • Integrated Analyses of Gene Profile Digs out Suitable Biomarkers for Ankylosing Spondylitis using Three Different Methods..... 18(2): 87 (2018)
- Cao, Hong-Hai, Zhang, Li-Hai, Chen, Hua, Zhang, Wei, Zhang, Qun, Liang, Xiang-Dang, Guo, Yi-Zhu and Tan, Pei-Fu • Predicting Potential Targets of miR-130a in Venous Thromboembolism Based on a Target Score Method..... 18(2): 102 (2018)
- Cetin, Mustafa *see* Pehlivan, Mustafa •...18(3): 247 (2018)
- Che, Si-Cong *see* Zhang, Qi-Zhi .....18(2): 61 (2018)
- Chen, Hua *see* Cao, Hong-Hai • ..... 18(2): 102 (2018)
- Chen, Xi *see* Wang, Qiao-Ling • ..... 18(2): 137 (2018)
- Cheng, Jia *see* Xiao, He-Cun • ..... 18(2): 50 (2018)
- Cui, Geng *see* Cao, Honghai • ..... 18(2): 87 (2018)

### D

- Dogan, Ismet *see* Inan, Sibel • .....8(4): 271 (2018)

### E

- Escoto-Delgadillo, Martha *see* Russo-Estavillo, Claudia • .....18(1): 1 (2018)
- Eser, Bülent *see* Pehlivan, Mustafa • ....18(3): 247 (2018)
- Evran, Mehtap *see* Akkus, Gamze •....18(4): 259 (2018)

### F

- Feng, Jin-Xing *see* Bai, Qing-Feng • ..... 18(2): 35 (2018)

### G

- Gao, Jun-wei *see* Song, Hai-feng • ..... 18(2): 116 (2018)
- Gao, Yan-Yan *see* Zhang, Qi-Zhi ..... 18(2): 61 (2018)
- García-Ortíz, José Elías *see* Russo-Estavillo, Claudia • .....18(1): 1 (2018)
- Gou, Wei *see* He, Wei-Li • ..... 18(2): 109 (2018)
- Gui, Tong *see* Xu, Ming-Jie • ..... 18(2): 43 (2018)
- Guo, Yi-Zhu *see* Cao, Hong-Hai • ..... 18(2): 102 (2018)
- Guvenc, Birol *see* Yildiz, Sule Menziletoglu • .....18(4): 253 (2018)

### H

- Han, Lei *see* Ni, Xin • ..... 18(2): 68 (2018)
- He, Wei-Li, Gou, Wei, Wang, Yan-Ling, Qiao, Bing and Zhang, Hai-Feng • Prediction of Key Gene Functions Associated with Chronic Hepatitis B Utilizing Network-Based Gene Function Inference Method..... 18(2): 109 (2018)
- Hejaz, Seyed Hossein *see* Abadi, Fatemeh Khazaeli Najaf • ..... 18(4): 282 (2018)
- Hernández-Orozco, Angélica Alejandra *see* Russo-Estavillo, Claudia • .....18(1): 1 (2018)
- Hu, Gui-Yu *see* Xiao, He-Cun • ..... 18(2): 50 (2018)
- Huang, Peng *see* Cao, Honghai • ..... 18(2): 87 (2018)
- Huang, Yan, Zhang, Ming-Feng and Wan, Li-Juan • Target-score used to Reveal Potential Targets of Mir-26a in Osteoporosis by Integrating MicroRNA Over-expression and Microarray Data ..... 18(2): 180 (2018)
- Hue, Nguyen Thi *see* Minh, Tran Thi Hong • ..... .....18(3): 238 (2018)

### I

- Ikegaya, Hiroshi *see* Suwa, Nagisa • ..... 18(1): 22 (2018)
- Inan, Sibel, Zengin, Nazmi Öztürk, Banu Turgut, Kerimoglu, Hürkan, Ünlü, Ali and Dogan, Ismet • Association of an Endothelial Nitric Oxide Synthase Gene Polymorphism with Diabetic Retinopathy..... 18(4): 271 (2018)
- Iqbal, Javaid *see* Younis, Mohd • ..... . 18(3): 210 (2018)
- Ishikawa, Noboru *see* Suwa, Nagisa •.....18(1): 22 (2018)

### J

- Jomoui, Wittaya, Wongprachum, Kasama and Karnpean, Rossarin •Non-invasive Prenatal Testing for Hemoglobin Bart's Hydrops Fetalis Syndrome (SEA Deletion) Using Cell-Free Fetal DNA in Maternal Plasma: Systematic Review and Meta-analysis..... 18(4): 292 (2018)

### K

- Karnpean, Rossarin *see* Jomoui, Wittaya • ..... ..... 18(4): 292 (2018)
- Kaynar, Leylagül *see* Pehlivan, Mustafa •.....18(3): 247 (2018)

- Kerimoglu, Hürkan *see* Inan, Sibel • .... 18(4): 271 (2018)  
 Kocamaz, Derya *see* Akkus, Gamze • ...18(4): 259 (2018)  
 Kocamaz, Derya *see* Yildiz, Sule Menziletoglu • .....  
 .....18(4): 253 (2018)  
 Koohpar, Zeinab Khazaei *see* Abadi, Fatemeh Khazaeli  
 Najaf • .....18(4): 282 (2018)  
 Kumar, Mithun *see* Younis, Mohd • ...18(3): 210 (2018)  
 Kumar, Parvinder *see* Sharma, Ravi • ... 18(3): 219 (2018)  
 Kumaresan, N. *see* Somasundaram, D. •...18(3): 228 (2018)

**L**

- Lalitha, C. *see* Rajangam, Sayee • ..... 18(4): 267 (2018)  
 Li, Fei *see* Li, Hong-Zhuan • ..... 18(2): 95 (2018)  
 Li, Hong-Zhuan, Zhao, Ji-Rong, Li, Fei, Wang, Jiu-Xia  
 and Zhou, Hong • Investigation of lncRNA Biomarkers in Postmenopausal Osteoporosis Using an lncRNA-Mediated, Competitive Endogenous RNA Network.....18(2): 95 (2018)  
 Li, Rong-Bin *see* Wang, Wen-Hua • ..18(2): 188 (2018)  
 Li, Shu-gang *see* Song, Hai-feng • ..... 18(2): 116 (2018)  
 Li, Shu-Rong *see* Xiao, He-Cun • ..... 18(2): 50 (2018)  
 Li, Xue-Gang *see* Xiao, He-Cun • ..... 18(2): 50 (2018)  
 Li, Yun-Xia *see* Su, Chun-Ying • ..... 18(2): 162 (2018)  
 Liang, Xiang-Dang *see* Cao, Hong-Hai • ...18(2): 102 (2018)  
 Liu, Gang *see* Xiao, He-Cun • ..... 18(2): 50 (2018)  
 Liu, Luo-Ying *see* Xu, Zu-Fang • ..... 18(2): 76 (2018)  
 Liu, Yang *see* Song, Hai-feng • ..... 18(2):1 16 (2018)  
 Lu, Ning *see* Cao, Honghai • ..... 18(2): 87 (2018)  
 Lyu, Yu-Feng *see* Ni, Xin • ..... 18(2): 68 (2018)

**M**

- Ma, Liang, Wang, Wei-Guo and Zhang, Xiao-Li • Revealing Dysregulated Modules and Genes for Postmenopausal Osteoporosis Based on Module Inference and Attract Method.....18(2): 129 (2018)  
 Ma, Shi-bo *see* Song, Hai-feng • ..... 18(2): 116 (2018)  
 Mao, Keya *see* Cao, Honghai • ..... 18(2): 87 (2018)  
 Minh, Tran Thi Hong, Thanh, Nguyen Thi Ngoc and  
 Hue, Nguyen Thi •Association between Selected mi-  
 croRNA SNPs and Breast Cancer Risk in a Vietnamese Populationn..... 18(3): 238 (2018)  
 Miyamori, Daisuke *see* Suwa, Nagisa • ..18(1): 22 (2018)  
 Moshtaghioun, Seyed Mohammad *see* Ansarin, Atefah •  
 ..... 18(1): 13 (2018)

**N**

- Nanjappa, Leelavathy *see* Rajangam, Sayee • .....  
 .....18(4): 267 (2018)  
 Ni, Xin, Yu, Ren-Zhi, Han, Lei, Zhao, Li-Li, Lyu, Yu-  
 Feng, Sun, Li-Yan and Yuan, Mei • Identification of  
 Hub Genes and Pathways in Acute Respiratory Dis-  
 tress Syndrome Based on Differential Expression  
 Network.....18(2): 68 (2018)  
 Niu, Xiao-Ling, Bai, Yun-Lei and Pang, Min • Significant  
 Roles of Aberrant DNA Methylation in Colorectal  
 Cancer.....18(2): 152 (2018)

**O**

- Okan, Vahap *see* Pehlivan, Mustafa •...18(3): 247 (2018)  
 Öztürk, Banu Turgut *see* Inan, Sibel • ..18(4): 271 (2018)

**P**

- Pan, Xiao-Han *see* Zhang, Qi-Zhi .....18(2): 61 (2018)  
 Pang, Min *see* Niu, Xiao-Ling • ..... 18(2): 152 (2018)  
 Panjaliya, Rakesh Kumar *see* Sharma, Ravi • .....  
 .....18(3): 219 (2018)  
 Pehlivan, Mustafa, Pehlivan, Sacide, Kaynar, Leylagül,  
 Sever, Tugçe Yilmaz, Mehmet, Eser, Bülent Okan,  
 Vahap, Cetin, Mustafa and Tomatır, Ayse Gaye • En-  
 dothelial Nitric Oxide Synthase Gene Variants and  
 Susceptibility to Chronic Myeloid Leukemia (Ph+)....  
 .....18(3): 247 (2018)  
 Pehlivan, Sacide *see* Pehlivan, Mustafa • .....  
 .....18(3): 247 (2018)  
 Peng, Jun *see* Xu, Zu-Fang • ..... 18(2): 76 (2018)

**Q**

- Qiao, Bing *see* He, Wei-Li • ..... 18(2): 109 (2018)

**R**

- Raina, Jyotdeep Kour *see* Sharma, Ravi • .....  
 .....18(3): 219 (2018)  
 Rajangam, Sayee, Nanjappa, Leelavathy and Lalitha, C. •  
 Paternal Age: The Considerable Confounding Risk  
 Factor in Chromosomal Aneuploidies.....18(4): 267 (2018)  
 Real-Guerrero, Jesús *see* Russo-Estavillo, Claudia • ....  
 .....18(1): 1 (2018)  
 Ren, Shi-Xiang *see* Yin, Jin • .....18(2): 172 (2018)  
 Russo-Estavillo, Claudia, Vázquez-Avelar, Sandra, García-  
 Ortíz, José Elías, Real-Guerrero, Jesús Belmont-Mar-  
 tínez, Leticia, Escoto-Delgadillo, Martha, Hernán-  
 dez-Orozco, Angélica Alejandra and Torres-Mendo-  
 za, Blanca Miriam • High Frequency of Severe Phe-  
 nylketonuria in Jalisco, Mexico.....18(1): 1 (2018)

**S**

- Sacikal, S. *see* Somasundaram, D. • ... 18(3): 228 (2018)  
 Sasikala, Keshavarao *see* Younis, Mohd • .....  
 .....18(3): 210 (2018)  
 Sert, Murat *see* Akkus, Gamze • ..... 18(4): 259 (2018)  
 Sever, Tugçe *see* Pehlivan, Mustafa •..18(3): 247 (2018)  
 Sharif, Akbar *see* Ansarin, Atefah • ..... 18(1): 13 (2018)  
 Sharma, Ravi, Raina, Jyotdeep Kour, Azad, Tariq, Kumar,  
 Parvinder and Panjaliya, Rakesh Kumar • Methyle-  
 netetrahydrofolate Reductase (*MTHFR*) and Angio-  
 tensin Converting Enzyme (*ACE*) Gene Variations in  
 Link with Breast Cancer in Jammu Region of Jammu  
 and Kashmir State..... 18(3): 219 (2018)  
 Shen, Qing-feng *see* Song, Hai-feng • ...18(2): 116 (2018)  
 Somasundaram, D., Kumaresan, N., Subramanian, Vino-  
 dhini and Sacikal, S. • Structural Similarity and Prob-  
 abilistic Neural Network Based Human G-Band Chro-  
 mosomes Classification.....18(3): 228 (2018)  
 Song, Jian *see* Wang, Wen-Hua • .....18(2): 188 (2018)  
 Song, Hai-feng, Gao, Jun-wei, Li, Shu-gang, Xia, Ying-  
 peng, Shen, Qing-feng, Ma, Shi-bo and Liu, Yang •  
 Prediction of Key Transcription Factors-Genes Regu-  
 latory Network of Ankylosing Spondylitis Based on  
 Transcription Factor Prognosis System.....18(2): 116 (2018)  
 Su, Chun-Ying, Li, Yun-Xia and Zhao, Yan-Zhong • Sub-  
 pathway Strategy used to Extract Significant Sub-

- pathways Competitively Regulated by lncRNAs in Atopic Dermatitis Treated by Cyclosporine A Based on lncRNA-mRNA Expression Data and Pathway Topologies..... 18(2): 162 (2018)
- Subramanian, Vinodhini *see* Somasundaram, D. • ..... 18(3): 228 (2018)
- Sun, Yun *see* Xiao, He-Cun • ..... 18(2): 50 (2018)
- Sun, Li-Yan *see* Ni, Xin • ..... 18(2): 68 (2018)
- Suwa, Nagisa, Ishikawa, Noboru, Miyamori, Daisuke and Ikegaya, Hiroshi • The GP Method can be Effective as a Screening Test Before STR Typing..... 18(1): 22 (2018)
- T**
- Tan, Pei-Fu *see* Cao, Hong-Hai • ..... 18(2): 102 (2018)
- Tetiker, Tamer *see* Akkus, Gamze • ..... 18(4): 259 (2018)
- Thanh, Nguyen Thi Ngoc *see* Minh, Tran Thi Hong • ..... 18(3): 238 (2018)
- Tomatir, Ayse Gaye *see* Pehlivan, Mustafa • ..... 18(3): 247 (2018)
- Torres-Mendoza, Blanca Miriam *see* Russo-Estavillo, Claudia • ..... 18(1): 1 (2018)
- Tukun, Ajlan *see* Yarbaras, Kanay..... 18(1): 7 (2018)
- U**
- Ünlü, Ali *see* Inan, Sibel • ..... 18(4): 271 (2018)
- V**
- Vázquez-Avelar, Sandra *see* Russo-Estavillo, Claudia • ..... 18(1): 1 (2018)
- W**
- Wan, Li-Juan *see* Huang, Yan • ..... 18(2): 180 (2018)
- Wang, Hui *see* Xiao, He-Cun • ..... 18(2): 50 (2018)
- Wang, Qiao-Ling, Zhan, Meng-Hui and Chen, Xi • Screening Hub Genes in Microbial Keratitis Based on Gibbs Sampling Analysis..... 18(2): 137 (2018)
- Wang, Xiang-Gui *see* Xu, Zu-Fang • ..... 18(2): 76 (2018)
- Wang, Bin *see* Wang, Wen-Hua • ..... 18(2): 188 (2018)
- Wang, Jiu-Xia *see* Li, Hong-Zhuan • ..... 18(2): 95 (2018)
- Wang, Wei-Guo *see* Ma, Liang • ..... 18(2): 129 (2018)
- Wang, Wen-Hua, Wang, Bin Song, Jian, Yu, Hai-Yue, Wu, Tao and Li, Rong-Bin • The Identification of Subpathways in Juvenile Idiopathic Arthritis by Integrating Expression Profiles between lncRNA-mRNA and Pathway Topologies..... 18(2): 188 (2018)
- Wang, Yan-Ling *see* He, Wei-Li • ..... 18(2): 109 (2018)
- Wang, Zheng *see* Cao, Honghai • ..... 18(2): 87 (2018)
- Wei, Wei *see* Zhang, Qi-Zhi ..... 18(2): 61 (2018)
- Wongprachum, Kasama *see* Jomoui, Wittaya • ..... 18(4): 292 (2018)
- Wu, Tao *see* Wang, Wen-Hua • ..... 18(2): 188 (2018)
- X**
- Xia, Ying-peng *see* Song, Hai-feng • ..... 18(2): 116 (2018)
- Xiao, He-Cun, Liu, Gang, Wang, Hui, Li, Shu-Rong, Hu, Gui-Yu, Sun, Yun, Chen, Jia and Li, Xue-Gang • Characterization of miRNA-mRNA-Pathway Network Predicts Significant Biomarkers for Renal Injury in Kidney Biopsies from Patients with Lupus Nephritis..... 18(2): 50 (2018)
- Xu, Xiao-Qing *see* Zhang, Qi-Zhi ..... 18(2): 61 (2018)
- Xu, Ming-Jie, Zhang, Yong-Gang and Gui, Tong • Altered DNA Methylation May Contribute to Rheumatoid Arthritis..... 18(2): 43 (2018)
- Xu, Zu-Fang, Wang, Xiang-Gui, Peng, Jun, Liu, Luo-Ying and Zhong, Lin-Ling • Identification of lncRNA-Mediated ceRNA Network Reveals Potential Biomarkers for Early Stage Acute Myocardial Infarction.... 18(2): 76 (2018)
- Y**
- Yang, Li-Li *see* Yin, Jin • .. ..... 18(2): 172 (2018)
- Yarbaras, Kanay and Tukun, Ajlan • Frequency of Anaplastic Lymphoma Kinase (ALK) Rearrangement in Turkish Patients with Non-small Cell Lung Carcinoma ..... 18(1): 7 (2018)
- Yildiz, Sule Menzileteoglu *see* Akkus, Gamze • ..... 18(4): 259 (2018)
- Yildiz, Sule Menzileteoglu, Kocamaz, Derya and Guvenc, Birol • Association between MTHFR C677/APOB G10708B Polymorphisms and Excess Body Weight in Blood Donors..... 18(4): 253 (2018)
- Yilmaz, Mehmet *see* Pehlivan, Mustafa • ..... 18(3): 247 (2018)
- Yin, Jin Yang, Li-Li and Ren, Shi-Xiang • Identification of Core Modules and Genes in Rheumatoid Arthritis Following Infliximab Therapy..... 18(2): 172 (2018)
- Yin, Zhao-Yang *see* Bai, Qing-Feng • ..... 18(2): 35 (2018)
- Younis, Mohd, Arun, Meyyazhagan, Iqbal, Javid, Kumar, Mithun, Arun, Sundaramoorthy, Cacabelos, Ramon, Sasikala, Keshavarao and Anand, Vijaya • Analysis of Genetic Alterations in Colorectal Cancer (CRC) Patients in South Indian Population..... 18(3): 210 (2018)
- Yu, Ren-Zhi *see* Ni, Xin • ..... 18(2): 68 (2018)
- Yu, Hai-Yue *see* Wang, Wen-Hua • ..... 18(2): 188 (2018)
- Yuan, Mei *see* Ni, Xin • ..... 18(2): 68 (2018)
- Z**
- Zengin, Nazmi *see* Inan, Sibel • ..... 18(4): 271 (2018)
- Zhang, Meng-Hui *see* Wang, Qiao-Ling • ..... 18(2): 137 (2018)
- Zhang, Li-Hai *see* Cao, Hong-Hai • ..... 18(2): 102 (2018)
- Zhang, Wei *see* Cao, Hong-Hai • ..... 18(2): 102 (2018)
- Zhang, Xiu-Min *see* Zhang, Qi-Zhi ..... 18(2): 61 (2018)
- Zhang, Hai-Feng *see* He, Wei-Li • ..... 18(2): 109 (2018)
- Zhang, Ming-Feng *see* Huang, Yan • ..... 18(2): 180 (2018)
- Zhang, Mingfeng *see* Zhao, Xueping • ..... 18(2): 201 (2018)
- Zhang, Qi-Zhi, Wei, Wei, Zhang, Xiu-Min, Pan, Xiao-Han, Xu, Xiao-Qing, Gao, Yan-Yan, Che, Si-Cong and Zhao, Yan-Ying • Gibbs Sampling Method Identifies Disrupted Pathways and Genes in Periodontitis..... 18(2): 61 (2018)
- Zhang, Qun *see* Cao, Hong-Hai • ..... 18(2): 102 (2018)
- Zhang, Xiao-Li *see* Ma, Liang • ..... 18(2): 129 (2018)
- Zhang, Xuesong *see* Cao, Honghai • ..... 18(2): 87 (2018)
- Zhang, Yong-Gang *see* Xu, Ming-Jie • ..... 18(2): 43 (2018)
- Zhao, Ji-Rong *see* Li, Hong-Zhuan • ..... 18(2): 95 (2018)
- Zhao, Xueping, Zhao, Shenghao and Zhang, Mingfeng • The Prediction of miRNAs Target Genes Associated with Rheumatoid Arthritis by Using Novel Prediction Algorithm Called Targetscore ..... 18(2): 201 (2018)
- Zhao, Li-Li *see* Ni, Xin • ..... 18(2): 68 (2018)
- Zhao, Shenghao *see* Zhao, Xueping • ..... 18(2): 201 (2018)
- Zhao, Yan-Ying *see* Zhang, Qi-Zhi ..... 18(2): 61 (2018)
- Zhao, Yan-Zhong *see* Su, Chun-Ying • ..... 18(2): 162 (2018)
- Zhong, Lin-Ling *see* Xu, Zu-Fang • ..... 18(2): 76 (2018)
- Zhou, Hong *see* Li, Hong-Zhuan • ..... 18(2): 95 (2018)