

Publications:

1. Ayatollahi H, Sadeghian MH, Shams SF, Motamedirad N, Sheikhi M, Bahrami A, Shakeri S. **Assessment of Wilms tumor 1 expression by real-time quantitative polymerase chain reaction in patients with acute myeloblastic leukemia.** *J Res Med Sci.* 2017 Apr 26;22:54. **1**
2. Prognostic Importance of C-KIT Mutations in Core Binding Factor Acute Myeloid Leukemia. Sheikhi M, Yazdandoust E, Ghazanfarpour M, Shams SF, Shakeri S, Sadeghian MH, Shajiei A, Ayatollahi H. *Indian J Hematol Blood Transfus year after transplantation.* ^{SI} *Urinary tract infections in kidney transplant recipients.* Shams SF, Eidgahi ES, Lotfi Z, Khaledi A, Shakeri S, Sheikhi M, Bahrami A. *Dec:32(4):437-441* **2**
3. Role of thrombin in the pathogenesis of central nervous system inflammatory diseases. Parizadeh MR, Hassanian SM, Keramati MR, Ebrahimi S, Jaber N, Avan A, Ryzhikov M. *Cell Physiol Biochem.* 2017;232(3):482-485. **3**
4. Evaluation of BAALC gene expression in normal cytogenetic acute myeloid leukemia patients in north-east of Iran. Sheikhi M, Azarkerdar S, Shams SF, Ayatollahi H, Amirpour M. *Indian J Hematol Blood Transfus year after transplantation.* ^{SI} *Urinary tract infections in kidney transplant recipients.* Shams SF, Eidgahi ES, Lotfi Z, Khaledi A, Shakeri S, Sheikhi M, Bahrami A. *Dec:32(4):437-441* **4**
5. JAK2 V617F Mutation in Adult T Cell Leukemia-Lymphoma. Karimiani EG, Jafarian AH, Shirdel A, Rahimi H, Zangane-Far ME, Shajiei A, Sheikhi M, Keramati MR, Sadeghian MH, Ayatollahi H. *Indian J Hematol Blood Transfus year after transplantation.* ^{SI} *Urinary tract infections in kidney transplant recipients.* Shams SF, Eidgahi ES, Lotfi Z, Khaledi A, Shakeri S, Sheikhi M, Bahrami A. *Dec:32(4):437-441* **5**
6. Evaluation of BAALC gene expression in normal cytogenetic acute myeloid leukemia patients in north-east of Iran. Sheikhi M, Azarkerdar S, Shams SF, Ayatollahi H, Amirpour M. *Indian J Hematol Blood Transfus year after transplantation.* ^{SI} *Urinary tract infections in kidney transplant recipients.* Shams SF, Eidgahi ES, Lotfi Z, Khaledi A, Shakeri S, Sheikhi M, Bahrami A. *Dec:32(4):437-441* **6**
7. JAK2 V617F Mutation in Adult T Cell Leukemia-Lymphoma. Karimiani EG, Jafarian AH, Shirdel A, Rahimi H, Zangane-Far ME, Shajiei A, Sheikhi M, Sadeghian MH, Keramati MR, Ayatollahi H. *Indian J Hematol Blood Transfus year after transplantation.* ^{SI} *Urinary tract infections in kidney transplant recipients.* Shams SF, Eidgahi ES, Lotfi Z, Khaledi A, Shakeri S, Sheikhi M, Bahrami A. *Dec:32(4):437-441* **7**
8. The effect of deoxyribonucleic acid extraction methods from lymphoid tissue on the purity, content, and amplifying ability. Ayatollahi A, Shajiei A, Sheikhi M, Bakhshi S, Ayatollahi H, Sadeghian MH, Keramati MR. *Niger Med J.* 2016 Jul-Aug;57(4):199-203. **8**
9. Downregulation of the WT1 gene expression via TMPyP4 stabilization of promoter G-quadruplexes in leukemia cells. Raouf JB, Ayatollahi H, Zidanloo SG, Hosseinzadeh Colagar A. *Tumour Biol.* 2016 Jul;37(7):9967-77. **9**
10. Down-Regulation of Ribosomal S6 kinase RPS6KA6 in Acute Myeloid Leukemia Patients. Barzegar M, Asgharzadeh A, Alinejad M, Sadeghian MH, Keramati MR, Ayatollahi H, Rafiee M. *J Cell Physiol.* 2016 Jul;197(2):159-64. **10**
11. Immunohistological Evaluation of Revascularized Immature Permanent Necrotic Teeth Treated by Platelet-Rich Plasma: An Animal Study. Naseri M, Shojaeian S, Jafarian AH, Moradi S, Talati A, Forghani M. *Cell J Investigation.* 2016 Fall;18(3):389-96. **11**
12. Toxicity evaluation of hydroalcoholic extract of Fenula gummosa root. Vahedi MM, Hosseini SM, Soukhtanloo M, Sadeghnia HR, Azar Hosseini, Jafarian AH, Ghorbani A, Mohebbati R. *Toxicol.* 2016 Jun;77:35-41. **12**
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14. Protective effects of saffron extract and crocin supplementation on fatty liver tissue of high-fat diet-induced obese rats. Boroushaki MT, Farzadnia M, Mashmoul M, Azlan A, Mohtarrudin N, Mohd Yusof BN, Khaza'ei H, Khoo HE. *BMC Complement Altern Med.* 2016 Oct 22;16(1):401. **14**
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17. Renal and heart of streptozotocin-induced diabetic rats. Farzadnia M, Mollazadeh H, Sadeghnia HR, Hoseini A. *Ren Fail.* 2016 Sep;38(8):1256-66. **17**
18. Association of metabolic syndrome with serum fibroblast growth factor 21 in kidney transplanted patients. Ayatollahi H, Bagheri L, Hami M, Mojahedi MJ, Ghorban Sabbagh M. *Renal J Prev.* 2016 Apr;1(2):79-84. **18**
19. Frequency of FLT3 (ITD, D835) Gene Mutations in Acute Myelogenous Leukemia: a Report from Northeastern Iran. Yazdi HN, Tavakol M, Ayatollahi H, Allahyari A, Sadeghi M. *Asian Pac J Cancer Prev.* 2016;17(9):4319-4322. **19**
20. Prognostic Value of BAALC Expression in Pediatric Acute Myeloid Leukemia: A Systematic Review. Shams SF, Shakeri S, Sheikhi M, Yazdandoust E, Sadeghian MH, Shajiei A, Hasheminezhad M, Ayatollahi H. *Pediatr Hematol Oncol.* 2016; 6(2): 129-135. **20**

