CURRICULUM VITAE

Name: VAHID REZA **Surname: YASSAEE**

Date of birth: 1962
Nationality: Iranian

Academic Rank: Associate Professor
School: Medicine
Education Department: Medical Genetic

Research Department: Genomic Research Center

Contact Address:
Genomic Research Center
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
Tehran-1966645643
IRAN

Office: +98 21 22433580
Fax: +98 21 22439961

Email: v.yassaee-grc@sbmu.ac.ir
vry835grc@gmail.com

High Education:

1986 -1993 Doctorate Degree in Medicine
Faculty of Medicine, Iran University of Medical Sciences
Tehran – Iran

General Practitioner (GP) license number: 43537

1999- 2002 Doctorate Degree of Philosophy (PhD) in Medical Genetics
(1) Dept. of Molecular Biology and Biotechnology
The University of Sheffield, Sheffield, S10 2TN, UK

(2) North Trent Molecular Genetics Laboratory
Sheffield Children's Hospital – (NHS)
Western Bank Sheffield - S10 2TH, UK

Medical Genetic Laboratory license number: A-1751

Awards:

1) A prize for Medical Doctorate thesis by faculty of Medicine, The Iran Medical Sciences University, Tehran-Iran **(1993)**
Titled: Epidemiological study on common skin disorder in eight provinces of Iran

2) A scholarship for a PhD course by faculty of Medicine, Shahid Beheshti University of Medical Sciences,
Tehran-Iran **(1998)**

Experiences:

1) General:

1991-1998

Medical advisory units for Mayor-Tehran Municipality
Head of statistical unit for medical affairs

2) Professional:

1993- 1996

Iranian Ministry of Health and Medical Education
Employed as a General Physician in Primary Health Care (PHC), Roudbar city - Iran

3) Technical:

1988-present

1) Designing and directing of a molecular genetics laboratory; experiences on molecular analysis of numerous genetic disorders achieved from four years' experience at Molecular Genetics Laboratory at National Health Services (NHS), Sheffield Children's Hospital, Sheffield-UK

2) Genome preparation; DNA, RNA, cDNA

3) Gel based mutation detection techniques: PTT, Multiplex PTT, SSCP, CSGE, DGGE

4) Genome manual analysis; PCR (ARMS, TETRA ARMS, RFLP, MS-PCR …), RT PCR, etc.; Agarose, PAGE, SDS-PAGE analysis

5) Genome automated analysis, Sanger sequencing, RealTime-PCR

6) Gene Assembling, an experience on BRCA1/2 genes analysis

7) Human genome profile (Exome) analysis and signing clinical report - derived from Next Generation Sequencing (NGS) technology

Positioned Titles:

June 2023 — **Board member of Medical Genetics in Ministry of Health and Medical Education**

September 2015 – Aug.2020 — **Center for Comprehensive Genetic Services (CCGS)**
Director General
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
Tehran-1966645643- IRAN
Tel: +98 21 22433580 Fax: +98 21 22439961

May 2013 onward — **National Center for Genomic Excellence (NCGE)**
Director General
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
Tehran-1966645643- IRAN
Tel: +98 21 22433580 Fax: +98 21 22439961

June 2007 –June 2021 — **Genomic Research Center (GRC)**
Director General
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
Tehran-1966645643- IRAN
Tel: +98 21 22439960 Fax: +98 21 22439961

May 2006- Dec. 2008 — **Head of Medical Genetic Department**
Faculty of Medicine
Shahid Beheshti University of Medical Sciences
Koodakyar St., Daneshjoo Blvd., Velenjak Ave., Eveen
Tehran-1985717443-IRAN
P.O.Box : 19395-4719

June 2002 onward — **Associate Professor of Medical Genetics**
Dept. of Medical Genetic
Faculty of Medicine
Shahid Beheshti University of Medical Sciences
Koodakyar St.,Daneshjoo Blvd., Velenjak Ave., Evin
Tehran-1985717443- IRAN
P.O.Box : 19395-4719
Tel: +98 21 23872572

Director of E-Learning courses in collaboration with ESGM/ESHG

Place	Date	Description
Genomic Research Center, Shahid Beheshti University of Medical Sciences (GRC-SBMU)	May 2015	28th course in Medical Genetics
GRC-SBMU	May 2014	27th course in Medical Genetics
YAZD University of Medical Sciences	November 2006	7th course in Genetic Counseling in Practice
GRC-SBMU	May 2006	19th course in Medical Genetics
GRC-SBMU	November 2005	Molecular Cytogenetics and DNA Microarrays
GRC-SBMU	October 2005	Cancer Genetics
GRC-SBMU	May 2005	18th Medical Genetics

February 2007 : **Chairman of scientific committee for the 1st congress on IT development** in Iranian Medical Universities, 14th -15th Feb. 2007

Fields of interest:

1) Genome profiling of Iranian patients with **Breast Cancer**

2) **Molecular Epidemiology of Cancer** in IRAN (Breast Cancer, Prostate cancer, Bladder cancer)

3) Genome profiling of **Rare Genetic Disorders** with priority of children with metabolic disorders

4) **Public Health Genomics**

5) Genetic aspect of **Multifactorial Disorders** (Diabetes II, Coronary Artery Disease, Cancer)

Journal Publication (English papers)

https://scholar.google.com/citations?hl=en&user=0-rGlMcAAAAJ&view_op=list_works&sortby=pubdate

https://pubmed.ncbi.nlm.nih.gov/?term=yassaee+v

1) **BRAT1-related disorders: phenotypic spectrum and phenotype-genotype correlations from 97 patients.**
Engel C, Valence S, Delplancq G, Maroofian R, Accogli A, Agolini E, Alkuraya FS, Baglioni V, Bagnasco I, Becmeur-Lefebvre M, Bertini E, Borggraefe I, Brischoux-Boucher E, Bruel AL, Brusco A, Bubshait DK, Cabrol C, Cilio MR, Cornet MC, Coubes C, Danhaive O, Delague V, Denommé-Pichon AS, Di Giacomo MC, Doco-Fenzy M, Engels H, Cremer K, Gérard M, Gleeson JG, Heron D, Goffeney J, Guimier A, Harms FL, Houlden H, Iacomino M, Kaiyrzhanov R, Kamien B, Karimiani EG, Kraus D, Kuentz P, Kutsche K, Lederer D, Massingham L, Mignot C, Morris-Rosendahl D, Nagarajan L, Odent S, Ormières C, Partlow JN, Pasquier L, Penney L, Philippe C, Piccolo G, Poulton C, Putoux A, Rio M, Rougeot C, Salpietro V, Scheffer I, Schneider A, Srivastava S, Straussberg R, Striano P, Valente EM, Venot P, Villard L, Vitobello A, Wagner J, Wagner M, Zaki MS, Zara F, Lesca G, **Yassaee VR**, Miryounesi M, Hashemi-Gorji F, Beiraghi M, Ashrafzadeh F, Galehdari H, Walsh C, Novelli A, Tacke M, Sadykova D, Maidyrov Y, Koneev K, Shashkin C, Capra V, Zamani M, Van Maldergem L, Burglen L, Piard J.
Eur J Hum Genet. **2023** Jun 21. (IF: 4.246)
DOI: 10.1038/s41431-023-01410-z. PMID: 37344571

2) **SBF2-AS1 and TreRNA: novel lncRNA players in triple-negative breast cancer pathogenesis.**
Kamaliyan Z, Dorraji K, Kakavand S, Azizi-Tabesh G, Mirfakhraie N, Omranipour R, Ahmadinejad N, **Yassaee VR**, Mirfakhraie R.
Mol Biol Rep. **2023** Jul;50(7):6029-6037.
DOI: 10.1007/s11033-023-08533-y. PMID: 37286777

3) **Association of HOTAIR rs2366152 and rs1899663 polymorphisms with colorectal cancer susceptibility in Iranian population: A case-control study.**
Eivazi N, Mirfakhraie R, Nazemalhosseini Mojarad E, Behroozi J, **Yassaee VR**, Tahmaseb M, Sadeghi H.
J Clin Lab Anal. **2023** Jun 20:e24931. (IF: 3.124)
DOI: 10.1002/jcla.24931. PMID: 37337955

4) **Autophagy ATG16L1 rs2241880 impacts the colorectal cancer risk: A case-control study.**
Jamali L, Sadeghi H, Ghasemi MR, Mohseni R, Nazemalhosseini-Mojarad E, **Yassaee VR**, Larki P, Zali MR, Mirfakhraie R.
J Clin Lab Anal. **2022** Jan;36(1):e24169.
DOI: 10.1002/jcla.24169. PMID: 34894411

5) **Gnathodiaphyseal dysplasia with a novel genetic variant in a large family from Iran.**
Yassaee VR, Khojasteh A, Hashemi-Gorji F, Sadeghi H, Safiaghdam H, Mirfakhraie R.
Mol Genet Genomic Med. **2022** Sep;10(9):e2004. (IF: 2.98)
DOI: 10.1002/mgg3.2004. PMID: 35758145

6) **Identification of a novel de novo mutation in the CTNNB1 gene in an Iranian patient with intellectual disability.**
Dashti S, Salehpour S, Ghasemi MR, Sadeghi H, Rostami M, Hashemi-Gorji F, Mirfakhraie R, **Yassaee VR**, Miryounesi M.
Neurol Sci. **2022** Apr;43(4):2859-2863. (IF: 3.83)
DOI: 10.1007/s10072-022-05904-4. PMID: 35099645

7) **The role of FOXC1/FOXCUT/DANCR axis in triple negative breast cancer: a bioinformatics and experimental approach.**
Kamaliyan Z, Mirfakhraie R, Azizi-Tabesh G, Darbeheshti F, Omranipour R, Ahmadinejad N, Zokaei E, **Yassaee VR.**
Mol Biol Rep. **2022** Apr;49(4):2821-2829. (IF: 2.74)
DOI: 10.1007/s11033-021-07093-3. PMID: 35066769

8) **Autophagy ATG16L1 rs2241880 impacts the colorectal cancer risk: A case-control study.**
Jamali L, Sadeghi H, Ghasemi MR, Mohseni R, Nazemalhosseini-Mojarad E, **Yassaee VR**, Larki P, Zali MR, Mirfakhraie R.
J Clin Lab Anal. **2022** Jan;36(1):e24169. (IF: 3.124)
DOI: 10.1002/jcla.24169. PMID: 34894411

9) **Delineating the expanding phenotype of HERC2-related disorders: The impact of biallelic loss of function versus missense variation.**
Vincent KM, Eaton A, **Yassaee VR**, Miryounesi M, Hashemi-Gorji F, Rudichuk L, Goez H, Leonard N, Lazier J.
Clin Genet. **2021** Nov;100(5):637-640. (IF: 4.296)
DOI: 10.1111/cge.14039. PMID: 34370298

10) **Novel long noncoding RNAs upregulation may have synergistic effects on the CYP24A1 and PFDN4 biomarker role in human colorectal cancer.**
Sadeghi H, Nazemalhosseini-Mojarad E, Sahebi U, Fazeli E, Azizi-Tabesh G, **Yassaee VR**, Savabkar S, Asadzadeh Aghdaei H, Zali MR, Mirfakhraie R.
J Cell Physiol. **2021** Mar;236(3):2051-2057. (IF: 6.513)
DOI: 10.1002/jcp.29992. PMID: 32743796

11) **A novel SRD5A2 mutation in an Iranian family with sex development disorder.**
Hashemi-Gorji F, Salehpour S, Miryounesi M, Mirfakhraie R, **Yassaee VR.**
Andrologia. **2021** Feb;53(1):e13847. (IF: 2.532)
DOI: 10.1111/and.13847. PMID: 33099786

12) **Whole-Exome Sequencing Uncovers Novel Causative Variants and Additional Findings in Three Patients Affected by Glycogen Storage Disease Type VI and Fanconi-Bickel Syndrome.**
Eghbali M, Fatemi KS, Salehpour S, Abiri M, Saei H, Talebi S, Olyaei NA, **Yassaee VR**, Modarressi MH.
Front Genet. **2021** Jan 11;11:601566. (IF: 4.772)
DOI: 10.3389/fgene.2020.601566. PMID: 33505429

13) **Relationship of the rs10850110 and rs11611277 polymorphisms of the MYO1H gene with non-syndromic mandibular prognathism in the Iranian population.**
Dalaie K, **Yassaee VR**, Behnaz M, Yazdanian M, Jafari F, Farimani RM.
Dent Med Probl. **2020** Oct-Dec;57(4):433-440.
DOI: 10.17219/dmp/122004.PMID: 33448167

14) **A candidate intronic *CYP24A1* gene variant affects the risk of colorectal cancer.**
Sadeghi H, Nazemalhosseini-Mojarad E, Piltan S, Fazeli E, Moradi Y, Amin-Beidokhti M, **Yassaee VR**, Aghdaei HA, Zali MR, Mirfakhraie R.
Biomark Med. **2020** Jan;14(1):23-29. (IF: 2.498)
DOI: 10.2217/bmm-2019-0189. PMID: 31802707

15) **Mutations in the VPS13B Gene in Iranian Patients with Different Phenotypes of Cohen Syndrome.**
Alipour N, Salehpour S, Tonekaboni SH, Rostami M, Bahari S, **Yassaee V**, Miryounesi M, Ghafouri-Fard S.
J Mol Neurosci. **2020** Jan;70(1):21-25. (IF: 2.866)
DOI: 10.1007/s12031-019-01394-w. PMID: 31444703

16) **Association between single nucleotide polymorphisms rs12722489 and multiple sclerosis in Iranian patients with multiple sclerosis**
H Ahmadi, **VR Yassaee**, R Mirfakhraie, F Hashemi-Gorji
Current Journal of Neurology **2020**, 19 (1), 26-31

17) **Association of the P561T and C422F polymorphisms of the growth hormone receptor gene with facial dimensions.**
Dalaie, K., Behnaz, M., Banihashem, S., Motamedian, SR., **Yassaee, VR**. , Hashemi-Gorji, F., Khojasteh, A.
Journal of Oral Research, **2020**-8(6), pp. 499-504.
DOI: 10.17126/joralres.2019.073

18) **Could CYP24A1 promoter methylation status affect the gene expression in the colorectal cancer patients?**
Hossein Sadeghi, Ehsan Nazemalhosseini-Mojarad, **Vahid Reza Yassaee,** Sanaz Savabkar, Majid Ghasemian, Hamid Asadzadeh Aghdaei, Mohammad Reza Zali, Reza Mirfakhraie
Meta Gene, **2020**, Vol 24, 100656

19) **Investigation of *CEBPA and CEBPA-AS* Genes Expression in Acute Myeloid Leukemia.**
Gholami M, Bayat S, Manoochehrabadi S, Pashaiefar H, Omrani MD, Jalaeikhoo H, **Yassaee VR**, Ebrahimpour MR, Behjati F, Mirfakhraie R.
Rep Biochem Mol Biol. **2019** Jan;7(2):136-141. PMID: 30805392

20) **An intron variant in the FLT1 gene increases the risk of preeclampsia in Iranian women.**
Amin-Beidokhti M, Gholami M, Abedin-Do A, Pirjani R, Sadeghi H, Karamoddin F, **Yassaee VR**, Mirfakhraie R.
Clin Exp Hypertens. **2019**;41(8):697-701.
DOI: 10.1080/10641963.2018.1539097. PMID: 30409050

21) **Cloning, Expression, and Purification of Recombinant CEL I Endonuclease in HEK293T Cell Line**
Askari S., Hasannia S., Hassan Sajedi R., **Yassaee V.R.**
Modares Journal of Biotechnology. **2019**;10(3):473-481 ISSN: 2476-6917

22) **Next generation sequencing elucidated a clinically undiagnosed metabolic disorder - An Iranian family with hereditary orotic aciduria**
Zeinab Ravesh, **Vahid Reza Yassaee**, Seyed Hasan Tonekaboni, Maryam Razzaghy-Azar, Feyzollah Hashemi-Gorji, Shadab Salehpour, Mohammad Miryounesi, Soudeh Ghafouri-Fard.
Gene Reports, Volume 16, **2019**, 100457
DOI:10.1016/j.genrep.2019.100457

23) **miR-30a promoter variation contributes to the increased risk of colorectal cancer in an Iranian population.**
Sadeghi H, Nazemalhosseini-Mojarad E, Yaghoob-Taleghani M, Amin-Beidokhti M, **Yassaee VR**, Aghdaei HA, Zali MR, Mirfakhraie R.
J Cell Biochem. **2018** Nov 1.
DOI: 10.1002/jcb.28047. PMID: 30387187

24) **Novel LAMA2 Gene Mutations Associated with Merosin-Deficient Congenital Muscular Dystrophy.**
Hashemi-Gorji F, **Yassaee VR**, Dashti P, Miryounesi M.
Iran Biomed J. **2018** Nov;22(6):408-14.
DOI: 10.29252/.22.6.408. PMID: 29707938

25) **Neurodegeneration with brain iron accumulation 2A: Report of four independent cases**
M Miryounesi, S Salehpour, SH Tonekaboni, **VR Yassaee**, M Nejabat, F Hashemi-Gorji, Majid Fardaei, Soudeh Ghafouri-Fard.
Meta Gene 15, **2018**; 87–89.
DOI:10.1016/j.mgene.2017.12.006

26) **A new mutation in steroidogenic acute regulatory protein (StAR) is segregated in an Iranian family**.
S Ghafouri-Fard, **VR Yassaee**, N Alipour, Z Ravesh, M Miryounesi.
Meta Gene 16 ,**2018**; 196–198
DOI: 10.1016/j.mgene.2018.03.005

27) **Advanced molecular approaches pave the road to a clear-cut diagnosis of hereditary retinal dystrophies.**
Ravesh Z, Dianatpour M, Fardaei M, Taghdiri M, Hashemi-Gorji F, **Yassaee VR**, Miryounesi M.
Mol Vis. **2018** Oct 19;24:679-689. PMID: 30416334

28) **Whole exome sequencing unraveled the mystery of neurodevelopmental disorders in three Iranian families**
ZeinabRavesh, SoudehGhafouri-Fard, MasoumehRostami, NasrinAlipour, **Vahid Reza Yassaee**, Mohammad Miryounesi.
Gene Reports, Volume 13, **2018**, Pages 141-145;
DOI:10.1016/j.genrep.2018.10.002

29) **Genetic Diagnosis if a Lethal Form of Autosomal Recessive Polycystic Kidney Disease**
S Mirzajani, M Mohebi, M Miryounesi, **VR Yassaee**, S Ghafouri-Fard.
International Journal of Pediatrics 6 (2), **2018;** 7033-7037

30) **Autosomal Recessive Hypohidrotic Ectodermal Dysplasia Caused by a Novel Mutation in EDAR Gene**
N Ebadi, S Javadi, TA Salmani, M Miryounesi, **VR Yassaee**, S Ghafouri-Frad.
International Journal of Pediatrics. **2018;** 6 (1), 6899-6902

31) **Clinical, biochemical and molecular features of Iranian families with mucopolysaccharidosis: A case series.**
Yassaee VR, Hashemi-Gorji F, Miryounesi M, Rezayi A, Ravesh Z, Yassaee F, Salehpour S.
Clin Chim Acta. 2017 Nov;474:88-95.
DOI: 10.1016/j.cca.2017.08.017. PMID: 28844463

32) **Multidisciplinary management of a patient with van der Woude syndrome: A case report.**
Tehranchi A, Behnia H, Nadjmi N, **Yassaee VR**, Ravesh Z, Mina M.
Int J Surg Case Rep. **2017**;30:142-147.
DOI: 10.1016/j.ijscr.2016.11.032. PMID: 28012331

33) **Gene expression profiling of the 8q22-24 position in human breast cancer: *TSPYL5, MTDH, ATAD2* and *CCNE2* genes are implicated in oncogenesis, while *WISP1* and *EXT1* genes may predict a risk of metastasis.**
Taghavi A, Akbari ME, Hashemi-Bahremani M, Nafissi N, Khalilnezhad A, Poorhosseini SM, Hashemi-Gorji F, **Yassaee VR.**
Oncol Lett. **2016** Nov;12(5):3845-3855.
DOI: 10.3892/ol.2016.5218.PMID: 27895739

34) **A Novel Nonsense Mutation in *PANK2* Gene in Two Patients with Pantothenate Kinase-Associated Neurodegeneration.**
Ghafouri-Fard S, **Yassaee VR**, Rezayi A, Hashemi-Gorji F, Alipour N, Miryounesi M.
Int J Mol Cell Med. **2016** Fall;5(4):255-259. PMID: 28357202

35) **A novel splice site mutation in the GNPTAB gene in an Iranian patient with mucolipidosis II α/β.**
Hashemi-Gorji F, Ghafouri-Fard S, Salehpour S, **Yassaee VR**, Miryounesi M.
J Pediatr Endocrinol Metab. **2016** Aug 1;29(8):991-3.
DOI: 10.1515/jpem-2016-0032.PMID: 27180337

36) **A Novel Splice Site Mutation in *HPS1* Gene is Associated with Hermansky-Pudlak Syndrome-1 (HPS1) in an Iranian Family.**
Ghafouri-Fard S, Hashemi-Gorji F, **Yassaee VR**, Alipour N, Miryounesi M.
Int J Mol Cell Med. **2016** Summer;5(3):192-195. PMID: 27942505

37) **A novel homozygous LMNA mutation (p.Met540Ile) causes mandibuloacral dysplasia type A.**
Yassaee VR, Khojaste A, Hashemi-Gorji F, Ravesh Z, Toosi P.
Gene. **2016** Feb 10;577(1):8-13.
DOI: 10.1016/j.gene.2015.08.071.PMID: 26602028

38) **First Case Report of EX3del4765 Mutation in PAH Gene in Asian Population.**
Soltani Z, Karami F, **Yassaee V**, Hashemi Gorji F, Talebzadeh M, Miryounesi M.
Iran Red Crescent Med J. **2016** Jan 1;18(2):e21633.
DOI:10.5812/ircmj.21633. PMID: 27175306

39) **Mutation spectra of the ITGB2 gene in Iranian families with leukocyte adhesion deficiency type 1.**
Yassaee VR, Hashemi-Gorji F, Boosaliki S, Parvaneh N.
Hum Immunol. **2016** Feb;77(2):191-5.
DOI:10.1016/j.humimm.2015.11.019. PMID: 26639818

40) **Novel FKBP10 Mutation in a Patient with Osteogenesis Imperfecta Type XI.**
Seyedhassani SM, Hashemi-Gorji F, Yavari M, Harazi F, **Yassaee VR.**
Fetal Pediatr Pathol. **2016**;35(5):353-358.
DOI: 10.1080/15513815.2016.1191567. PMID: 27362741

41) **New Gene Profiling in Determination of Breast Cancer Recurrence and Prognosis in Iranian Women.**
Poorhosseini SM, Hashemi M, Alipour Olyaei N, Izadi A, Moslemi E, Ravesh Z, Hashemi-Gorji F, Kheiri HR, **Yassaee VR.**
Asian Pac J Cancer Prev. **2016**;17(S3):155-60.
DOI:10.7314/apjcp.2016.17.s3.155. PMID: 27165221

42) **Mutation Spectra of BRCA Genes in Iranian Women with Early Onset Breast Cancer - 15 Years Experience.**
Yassaee VR, Ravesh Z, Soltani Z, Hashemi-Gorji F, Poorhosseini SM, Anbiaee R, Joulaee A.
Asian Pac J Cancer Prev. 2016;17(S3):149-53.
DOI:10.7314/apjcp.**2016**.17.s3.149. PMID: 27165220

43) **Comparison of Insulin Expression Levels in White Blood Cells of infants with and without Family History of Type II Diabetes.**
Seyyed Reza Mazhari, Reza Mirfakhraie, Mojgan Asadi, Nasrin Alipour Olyaei, Hamidreza Kheiri, Elham Moslemi, Mahnaz Khanmohamadi, Elham Tohidnejad, **Vahid Reza Yassaee**
NBM. Autumn **2016**; Vol.4 No.4

44) **A new approach for molecular diagnosis of TAR syndrome.**
Yassaee VR, Hashemi-Gorji F, Soltani Z, Poorhosseini SM.
Clin Biochem. **2014** Jun;47(9):835-9.
DOI: 10.1016/j.clinbiochem.2014.04.018. PMID: 24769264

45) **Screening for genomic rearrangements at BRCA1 locus in Iranian women with breast cancer using multiplex ligation-dependent probe amplification.**
Yassaee VR, Emamalizadeh B, Omrani MD.
J Genet. **2013** Apr;92(1):131-4.
DOI: 10.1007/s12041-013-0223-5. PMID: 23640417

46) **Mutation spectra of the AAAS gene in Iranian families with Allgrove Syndrome.**
Yassaee VR, Soltani Z, Ardakani BM.Arch Med Res. 2011 Feb;42(2):163-8.
DOI: 10.1016/j.arcmed.2011.02.006.PMID: 21565631

47) **Novel mutations in the BRCA1 and BRCA2 genes in Iranian women with early-onset breast cancer.**
Yassaee VR, Zeinali S, Harirchi I, Jarvandi S, Mohagheghi MA, Hornby DP, Dalton A.Breast Cancer Res. **2002**;4(4):R6.
DOI: 10.1186/bcr443. PMID: 12100744

48) **Clinical, biochemical and molecular features of Iranian families with mucopolysaccharidosis: A case series**
VR Yassaee, Hashemi-Gorji F, Miryounesi M, Rezayi A, Ravesh Z, Yassaee F, Salehpour S. Clin Chim Acta. **2017**.
DOI:10.1016/j.cca. PMID: 28844463

49) **Multidisciplinary management of a patient with van der Woude syndrome: A case report**
Tehranchi A, Behnia H, Nadjmi N, **VR Yassaee**, Ravesh Z, Mina M.
Int J Surg Case Rep. **2017**; 30:142-147.
DOI: 10.1016/j.ijscr.2016.11.032. PMID: 28012331

50) **Mutational Analysis of *FLT3* Internal Tandem Duplication and D835 in *De novo* Adult Acute Myeloid Leukemia**
Milad Gholami, Hossein Pashaiefar, Mohammad Reza Ebrahimpour, Sahar Bayat, Marzieh Hosseini, Ahmad Monabati, Mir Davood Omrani, **VR Yassaee**, Parvin Yavari, Farkhondeh Behjati and Reza Mirfakhraie. JAMMR.36370, **2017;** 24(5), 1-9

51) **A Novel Nonsense Mutation in *PANK2* Gene in Two Patients with Pantothenate Kinase-Associated Neurodegeneration**
Ghafouri-Fard S, **Yassaee VR**, Rezayi A, Hashemi-Gorji F, Alipour N, Miryounesi M.
Int J Mol Cell Med. **2016**; 5(4):255-259
PMID: 28357202; WOS: 000394500700006

52) **A Novel Splice Site Mutation in *HPS1* Gene is Associated with Hermansky-Pudlak Syndrome-1 (HPS1) in an Iranian Family**
Ghafouri-Fard S, Hashemi-Gorji F, **Yassaee VR**, Alipour N, Miryounesi M.
Int J Mol Cell Med. **2016**;5(3):192-195;
PMID: 27942505; WOS: 000391134900008

53) **Prognosticating Metastasis Risk in Early Breast Cancer with EXT1 and WISP1 Genes in 8q22-24 Position**.
Afsoon Taghavi, **Vahid Reza Yassaee,** Mohammad Esmaeil Akbari.
International Journal of Biology, Pharmacy and Allied Sciences(IJBPAS), **2016**, 5(8): 1996-2007

54) **A New Nonsense Mutation in CDKL5 Gene in a Male Patient with Early Onset Refractory Epilepsy.**
Soudeh Ghafouri-Fard, Shadab Salehpour, **Vahid Reza Yassaee**, Mohammad Miryounesi. a Case Report. IJP, Case Report. Vol. 4 (2) **2016** pp: 1315-1318

55) **A new approach for molecular diagnosis of TAR syndrome.**
Yassaee VR, Hashemi-Gorji F, Soltani Z, Poorhosseini SM.
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GenBank accession number for Nucleotide (*search GenBank for Yassaee, V.R.)*
https://www.ncbi.nlm.nih.gov/nuccore?term=yassaee

Items: 254

Data has been attached as a separate profile

GenBank accession number for Protein (*search GenBank for Yassaee, V.R.)*
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Data has been attached as a separate profile

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۲- "مونتاژ ژنها، ماده ای جدید برای شناسایی جهش های ژنتیکی" کاربردی اساسی برای آنالیز مولکولی ژن های پیچیده مرتبط با سرطان ارثی پستان. مجله پژوهش در پزشکی، سال ۲۹، شماره ۳ پاییز ۱۳۸۴

۳- جهش های ژنتیکی جدید در ژنهای اصلی سرطان پستان (BRCA1/BRCA2) در زنان ایرانی مبتلا به سرطان پستان زودرس. مجله پژوهش در پزشکی، سال ۲۸، شماره ۲ تابستان ۱۳۸۳

۴- برآورد پزشک متخصص مورد نیاز کشور در سال ۱۳۸۲. مجله پژوهشی حکیم، سال ۱۳۸۱ ، دوره ۵ ، شماره ۴ ، صفحات ۲۸۴-۲۷۹