



**MEDİPOL**  
**UNV-KTP**

İSTANBUL MEDİPOL ÜNİVERSİTESİ  
KÜTÜPHANESİ

# **PUBMED**

# **KULLANIM KILAVUZU**

# İÇERİK

- ▶ Pubmed, biyomedikal literatür için MEDLINE'dan 20 milyondan fazla atıf bilgisi ile yaşam bilimleri dergileri ve çevrimiçi kitapları içerir.
- ▶ Linkleme özellikleri ile tam metne göndermeleri vardır.
- ▶ Pubmed hemşirelik, dişçilik, veterinerlik, sağlık sistemi, klinik bilimleri içerir.

Arama motorundan  
elibrary.medipol.edu.tr  
adresine giriniz.

"medipol.edu.tr" uzantılı  
mail adresiniz ile üyelik  
oluşturduktan sonra giriş  
yapınız.

The screenshot shows the Medipol University library website. The browser address bar displays "elibrary.medipol.edu.tr/resources" circled in red. The user is logged in as "ŞEVAL GÜNDÜZ" with a "oturumu kapat" button. The main navigation menu includes "KAYNAKLAR", "KAYNAK TARAMA", "KÜTÜPHANE BELGELERİ", and "KÜTÜPHANEYİ YÖNET". The "Kaynaklar" section is active, and the search bar contains "pubmed" circled in red. Below the search bar, there are tabs for "BÜTÜN KAYNAKLAR", "E-DERGİLER", "E-DERGI", "MÜHENDİSLİK", "TIP", "E-KITAPLAR", "İNTİHAL ENGELLEME", "VIDEOLAR", "AÇIK ERİŞİM", and "KATALOG". A navigation bar shows letters from "A" to "Z". The search results for "pubmed" are displayed, showing the PubMed logo and a rating of 5 stars. A red arrow points from the search bar to a red box containing the text: "Arama kutusu üzerinden 'PubMed'i aratıp veri tabanını açınız."

Arama kutusu üzerinden  
'PubMed'i aratıp veri  
tabanını açınız.

## Sign in to NCBI

### Sign in with



Google



Login



Commons

[See more 3rd party sign in options](#)

OR

### Sign in directly to NCBI

NCBI Username

Password

Keep me signed in

Sign In

[Forgot NCBI username or password?](#)

[Register for an NCBI account](#)

Sign in kısmından giriş yapabilir, Register bölümünden kendi belirlediğiniz kullanıcı adı, şifre ve mail adresiniz ile kayıt olabilirsiniz.

## My NCBI » Register

### Register for an NCBI Account

\* required information

#### Select a username and password

Username: \*

Password: \*

Repeat password: \*

#### Contact information

E-mail: \*

#### In case you forget your password

Please provide a question and answer that you can use to unlock your account:

Question:

Answer:

Please type the following characters: \*

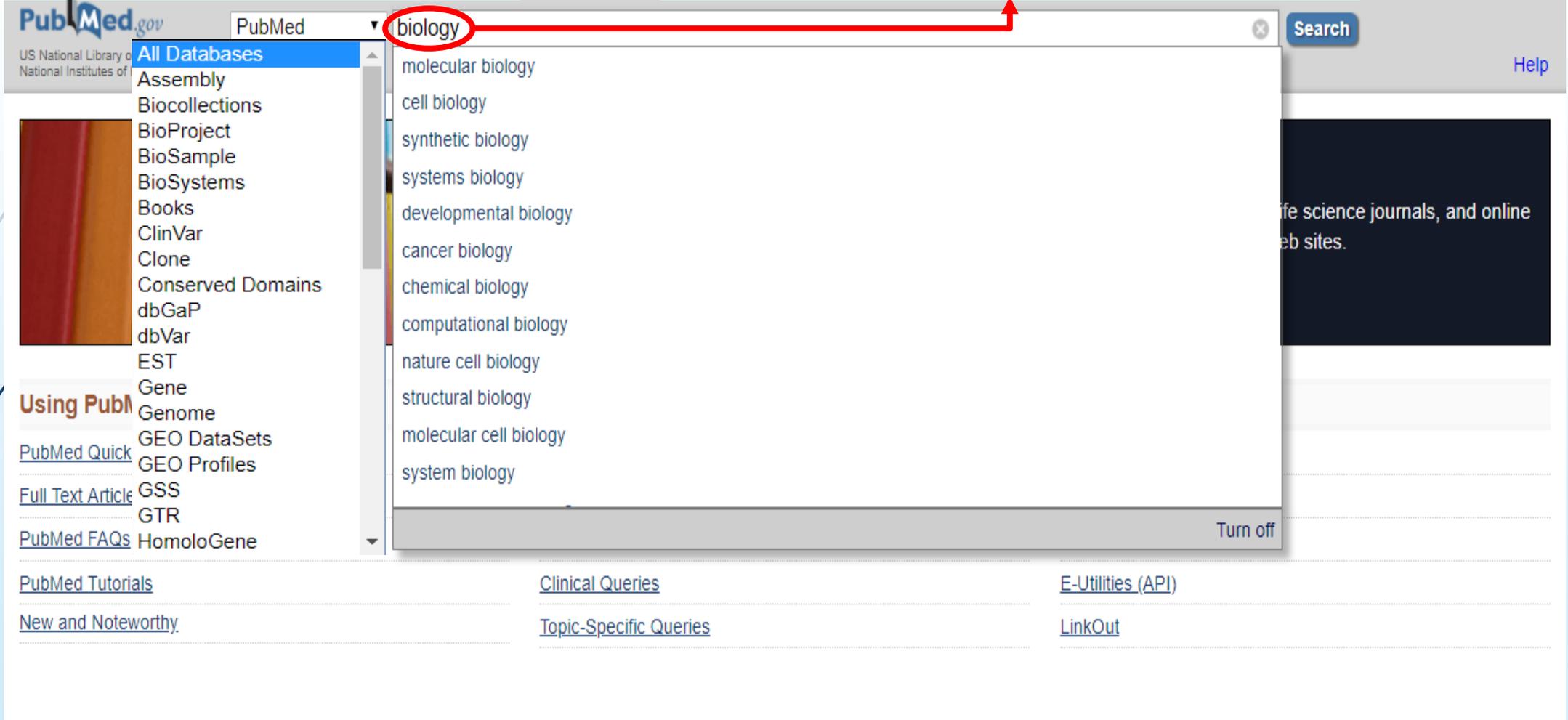


Create account

Sign in with an existing account

All databases ile tüm veri tabanları üzerinden arama yapabilir yada konunuz ile ilgili veri tabanını seçerek aramanızı gerçekleştirebilirsiniz.

Aramak istediğiniz anahtar kelimeyi arama çubuğuna yazarak aratabilir yada alt bölümde çıkan anahtar kelimeniz ile ilgili konu başlıklarından birini seçerek aramanızı kolaylaştırabilirsiniz.



The screenshot shows the PubMed website interface. At the top right, there is a 'Sign in to NCBI' link. Below it is a search bar with the text 'biology' entered and a 'Search' button. A dropdown menu is open, showing a list of databases on the left and a list of related terms on the right. The word 'biology' is circled in red in the search bar, and a red arrow points from it to the dropdown menu. The dropdown menu is divided into two columns. The left column lists various databases and resources, including 'All Databases', 'Assembly', 'Biocollections', 'BioProject', 'BioSample', 'BioSystems', 'Books', 'ClinVar', 'Clone', 'Conserved Domains', 'dbGaP', 'dbVar', 'EST', 'Gene', 'Genome', 'GEO DataSets', 'GEO Profiles', 'GSS', 'GTR', and 'HomoloGene'. The right column lists related terms such as 'molecular biology', 'cell biology', 'synthetic biology', 'systems biology', 'developmental biology', 'cancer biology', 'chemical biology', 'computational biology', 'nature cell biology', 'structural biology', 'molecular cell biology', and 'system biology'. At the bottom right of the dropdown menu, there is a 'Turn off' button. Below the dropdown menu, there are several links: 'PubMed Tutorials', 'Clinical Queries', 'E-Utilities (API)', 'New and Noteworthy', 'Topic-Specific Queries', and 'LinkOut'. The background of the website is light blue and white.

Advanced

Arama çubuğunun altında yer alan "advanced" e tıklayarak ayrıntılı arama yapabilirsiniz.

Aradığınız anahtar kelimeyi yazar, tarih, editör, dil, başlık vb. gibi daraltıcılar ile filtreleyebilirsiniz.

### PubMed Advanced Search Builder

YouTube Tutorial

(cancer) AND tumor  
[Edit](#) [Clear](#)

#### Builder

All Fields cancer [Show index list](#)  
AND All Fields tumor [Show index list](#)  
AND All Fields

Search [Add to history](#)

Anahtar kelimenizi aratmadan önce "Add to history" e tıklayarak kelime ile ilgili bütün sonuçları "Items found" başlığı altında görebilir, sayının üzerine tıkladığınızda yayınlara erişebilirsiniz.

#### History

[Download history](#) [Clear history](#)

Search	Add to builder	Query	Items found	Time
#2	<a href="#">Add</a>	Search (cancer) AND tumor	<a href="#">3232262</a>	05:18:13
#1	<a href="#">Add</a>	Search cancer	<a href="#">3702247</a>	05:17:36

- Affiliation
- All Fields
- Author
- Author - Corporate
- Author - First
- Author - Full
- Author - Identifier
- Author - Last
- Book
- Conflict of Interest Statements
- Date - Completion
- Date - Create
- Date - Entrez
- Date - MeSH
- Date - Modification
- Date - Publication
- EC/RN Number
- Editor
- Filter
- Grant Number

Article types

- Clinical Trial
- Review
- Customize ...

Text availability

- Abstract
- Free full text
- Full text

Publication dates

- 5 years
- 10 years
- Custom range...

Species

- Humans
- Other Animals

[Clear all](#)

[Show additional filters](#)

Format: Summary Sort by: Most Recent Per page: 20

Format	Sort by	Items per page
<input checked="" type="radio"/> Summary	<input checked="" type="radio"/> Most Recent	<input type="radio"/> 5
<input type="radio"/> Summary (text)	<input type="radio"/> Best Match	<input type="radio"/> 10
<input type="radio"/> Abstract	<input type="radio"/> Publication Date	<input checked="" type="radio"/> 20
<input type="radio"/> Abstract (text)	<input type="radio"/> First Author	<input type="radio"/> 50
<input type="radio"/> MEDLINE	<input type="radio"/> Last Author	<input type="radio"/> 100
<input type="radio"/> XML	<input type="radio"/> Journal	<input type="radio"/> 200
<input type="radio"/> PMID List	<input type="radio"/> Title	<input type="radio"/> 500

Switch to our new best match sort order

Search results

Items: 1 to 20 of 3232262

<< First < Prev Page 1 of 161614 Next > Last >>

- [An Immunohistochemical and Polarizing Microscopic Study of the Tumor Microenvironment in Varying Grades of Oral Squamous Cell Carcinoma.](#)

Khalid A, Siddiqui S, Bordoloi B, Faizi N, Samadi F, Saeed N.  
J Pathol Transl Med. 2018 Jul 27. doi: 10.4132/jptm.2018.07.17. [Epub ahead of print]  
PMID: 30056635

- "Format" başlığı altından yayının biçimini seçebilirsiniz.
- "Sort by" bölümünden yayınları en yeni, en iyi eşleşme, dergi ve başlık vb. filtrelere göre sıralayabilirsiniz.
- "Items per page" ile sayfa başına kaç makale görüntülemek istediğinizi seçebilirsiniz.

Article types

Clinical Trial  
Review  
Customize ...

Text availability

Abstract  
Free full text  
Full text

Publication dates

5 years  
10 years  
Custom range...

Species

Humans  
Other Animals

Makalenizin türünü seçebilirsiniz.

Makalelerin yayın tarihlerini sınırlandırabilirsiniz.

Hangi canlı türünde aramanızı gerçekleştireceğinizi seçebilirsiniz.

Sort by: Most Recent Per page: 20

Send to

Best matches for (cancer) AND tumor:

[Pancreatic cancer and its stroma: a conspiracy theory.](#)

Xu Z et al. World J Gastroenterol. (2014)

[Long noncoding RNA in prostate, bladder, and kidney cancer.](#)

ES et al. Eur Urol. (2014)

[The activities of senescence in cancer.](#)

A et al. Nat Rev Cancer. (2014)

View best match sort order

Search results

Items: 1 to 20 of 3232262

<< First < Prev Page 1 of 161614 Next > Last >>

- [An Immunohistochemical and Polarizing Microscopic Study of the Tumor Microenvironment in Varying Grades of Oral Squamous Cell Carcinoma.](#)

1. Khalid A, Siddiqui S, Bordoloi B, Faizi N, Samadi F, Saeed N.  
J Pathol Transl Med. 2018 Jul 27. doi: 10.4132/jptm.2018.07.17. [Epub ahead of print]  
PMID: 30056635

Format: Summary ▾ Sort by: Most Recent ▾ Per page: 20 ▾

Send to ▾ Filters: [Manage Filters](#)

### Best matches for cancer:

[Global cancer statistics, 2012.](#)

Torre LA et al. CA **Cancer** J Clin. (2015)

[Metabolic syndrome and risk of cancer: which link?](#)

Mendonça FM et al. Metabolism. (2015)

[LRIG and cancer prognosis.](#)

Lindquist D et al. Acta Oncol. (2014)

[Switch to our new best match sort order](#)

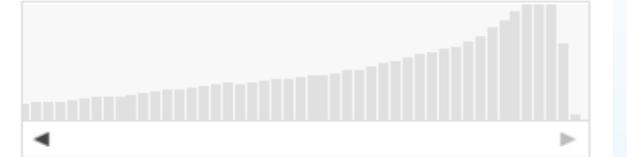
Aradığınız anahtar kelimenin hangi yıllarda popüler olduğunu görebilirsiniz.

Sort by:

[Best match](#)

[Most recent](#)

### Results by year



[Download CSV](#)

### Search results

Items: 1 to 20 of 3710623

[Adult Soft Tissue Sarcoma Treatment \(PDQ®\): Health Professional Version](#)

1. PDQ Adult Treatment Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2018 Aug 9.  
PMID: 26389481 [Free Books & Documents](#)  
[Similar articles](#)

[Prostate Cancer Treatment \(PDQ®\): Health Professional Version](#)

2. PDQ Adult Treatment Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2018 Aug 9.  
PMID: 26389471 [Free Books & Documents](#)  
[Similar articles](#)

[Cancer Prevention Overview \(PDQ®\): Health Professional Version](#)

3. PDQ Screening and Prevention Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2002-2018 Aug 8.

Anahtar kelimenizi içeren arama önerilerini görebilirsiniz.

### Related searches

[breast cancer](#)

[lung cancer](#)

[prostate cancer](#)

[colorectal cancer](#)

[gastric cancer](#)

Anahtar kelimenizi içeren diğer makaleleri buradan görebilirsiniz.

### Titles with your search terms

[Clinical Impact of Post-Progression Survival on Overall Survival in Elderly | \[Chemotherapy. 2018\]](#)

[Identification of N-Hydroxycinnamamide analogues and their effects on cancer cells \[Biomed Pharmacother. 2018\]](#)

[Cytotoxicity of AMANTADIG - a semisynthetic digitoxigenin derivative \[Biomed Pharmacother. 2018\]](#)

[See more...](#)

1. [Prostate Cancer Treatment \(PDQ®\): Health Professional Version.](#)  
PDQ Adult Treatment Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2002-. 2018 Aug 9.  
PMID: 26389471 [Free Books & Documents](#)  
[Similar articles](#)
2. [Cancer Prevention Overview \(PDQ®\): Health Professional Version.](#)  
PDQ Screening and Prevention Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2002-. 2018 Aug 8.  
PMID: 26389451 [Free Books & Documents](#)  
[Similar articles](#)
3. [Penile Cancer Treatment \(PDQ®\): Health Professional Version.](#)  
PDQ Adult Treatment Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2002-. 2018 Aug 9.  
PMID: 26389381 [Free Books & Documents](#)  
[Similar articles](#)
4. [Cancer Pain \(PDQ®\): Patient Version.](#)  
PDQ Supportive and Palliative Care Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2018 Aug 10.  
PMID: 26389322 [Free Books & Documents](#)  
[Similar articles](#)
5. [Skin Cancer Treatment \(PDQ®\): Patient Version.](#)  
PDQ Adult Treatment Editorial Board.  
PDQ Cancer Information Summaries [Internet]. Bethesda (MD): National Cancer Institute (US); 2018 Aug 10.  
PMID: 26389265 [Free Books & Documents](#)  
[Similar articles](#)
6. [Aromatherapy and Essential Oils \(PDQ®\): Patient Version.](#)

Anahtar kelimenizi deęiřtirmeden farklı bir veri tabanı seçerek arama yapabilirsiniz.

Konunuz hakkındaki anahtar kelimeleri ve seçtięiniz filtreleri görebilirsiniz.

Daha önce yaptığınız arařtırmaları buradan görebilirsiniz.

#### Titles with your search terms

Clinical Impact of Post-Progression Survival on Overall Survival in Elderly | [Chemotherapy. 2018]

Identification of N-Hydroxycinnamamide analogues and their [Biomed Pharmacother. 2018]

Cytotoxicity of AMANTADIG - a semisynthetic digitoxigenin derivative [Biomed Pharmacother. 2018]

[See more...](#)

#### Find related data

Database:

[Find items](#)

#### Search details

"neoplasms"[MeSH Terms] OR "neoplasms"[All Fields] OR "cancer"[All Fields]

[Search](#)

[See more...](#)

#### Recent Activity

[cancer \(3710623\)](#)

PubMed

[See more...](#)

Format: Abstract

Mol Genet Genomic Med. 2018 Aug 14. doi: 10.1002/mgg3.458. [Epub ahead of print]

## Genomic landscape and mutational impacts of recurrently mutated genes in cancers.

Liu B<sup>1</sup>, Hu FF<sup>1</sup>, Zhang Q<sup>1</sup>, Hu H<sup>1</sup>, Ye Z<sup>1,2</sup>, Tang Q<sup>1</sup>, Guo AY<sup>1</sup>.

Author information

### Abstract

**BACKGROUND:** Cancer genes tend to be highly mutated under positive selection. Better understanding the recurrently mutated genes (RMGs) in cancer is critical for explicating the mechanisms of tumorigenesis and providing vital clues for therapy. Although some studies have investigated functional impacts of RMGs in specific cancer types, a comprehensive analysis of RMGs and their mutational impacts across cancers is still needed.

**METHODS:** We obtained data from The Cancer Genome Atlas (TCGA) and calculated mutation rate. Functional analysis was performed to identify the important signaling pathways and enriched protein functional impacts of RMGs, differential expression, survival, and pairwise mutation patterns analysis.

**RESULTS:** Totally, we identified 897 RMGs and 624 of them were specifically mutant in only a single cancer type. We demonstrated that these RMGs were enriched in hydrolases, cytoskeletal protein, and pathways like receptor interaction, and energy metabolism. The differentially expressed genes potentially affected by the same common RMG showed a relatively low overlap across different cancer types. For the 19 Mucin (MUC) family genes, nine of them were RMGs and four of them (MUC17, MUC5B, MUC4, and MUC16) were common RMGs shared in 8 to 17 cancer types. The results showed that recurrent mutations in MUC genes were significantly associated with better survival prognosis. Only a small part of RMGs was differentially expressed due to their own mutations and most of them were downregulated. In addition, pairwise mutation pattern analysis revealed the high frequency of co-occurred mutations among RMGs in STAD.

Makalenin tam metnine "Full text links" üzerinden erişebilir, PDF olarak indirebilirsiniz.

"Save items" bölümünden makaleyi daha kolay bulabilmeniz için favorilerinize ekleyebilirsiniz.

### Full text links



### Save items

Add to Favorites

### Similar articles

Association of MUC16 Mutation With Tumor Mutation Load and Outcome: [JAMA Oncol. 2018]

The identification of candidate radio marker genes using a coexpression [Physiol Plant. 2013]

Multiple mutations of lung squamous cell carcinoma shared common m [Oncotarget. 2016]

**Review** A Pan-Cancer Review of ALK Mutations: Impl [Curr Cancer Drug Targets. 2015]

**Review** Combinatorial patterns of somatic gene mutations in cancer. [FASEB J. 2008]

See reviews...

See all...

Makalenin genel bilgilerini ve özetini görebilirsiniz.

İncelediğimiz makaleye benzer diğer makaleleri gösterir.

NCBI Resources How To Sign in to NCBI

PubMed.gov PubMed Advanced Search Help

US National Library of Medicine National Institutes of Health

Format: Abstract

Mol Genet Genomic Med. 2018 Aug 14. doi: 10.1002/mgg3.458. [Epub ahead of print]

### Genomic landscape and mutational impacts of recurrently mutated genes in

Liu B<sup>1</sup>, Hu FF<sup>1</sup>, Zhang Q<sup>1</sup>, Hu H<sup>1</sup>, Ye Z<sup>1,2</sup>, Tang Q<sup>1</sup>, Guo AY<sup>1</sup>.

**Author information**

**Abstract**

**BACKGROUND:** Cancer genes tend to (RMGs) in cancer is critical for explicat have investigated functional impacts of across cancers is still needed.

**METHODS:** We obtained data from The Functional analysis was performed to i functional impacts of RMGs, differentia

**RESULTS:** Totally, we identified 897 RM demonstrated that these RMGs were enriched in hydrolases, cytoskeletal protein, and pathways like MAPK, cell cycle, PI3K-Akt, ECM receptor interaction, and energy metabolism. The differentially expressed genes potentially affected by the same common RMG showed a relatively low overlap across different cancer types. For the 19 Mucin (MUC) family genes, nine of them were RMGs and four of them (MUC17, MUC5B, MUC4, and MUC16) were common RMGs shared in 8 to 17 cancer types. The results showed that recurrent mutations in MUC genes were significantly associated with better survival prognosis. Only a small part of RMGs was differentially expressed due to their own mutations and most of them were downregulated. In addition, pairwise mutation pattern analysis revealed the high frequency of co-occurred mutations among RMGs in STAD.

the re  
therap  
Gs and  
ach gene  
es of RM  
ere performed.  
cer type. Functional analysis

The identification of candidate radio marker genes using a coexpression [Physiol Plant. 2013]

Multiple mutations of lung squamous cell carcinoma shared common m [Oncotarget. 2016]

**Review** A Pan-Cancer Review of ALK Mutations: Impl [Curr Cancer Drug Targets. 2015]

**Review** Combinatorial patterns of somatic gene mutations in cancer. [FASEB J. 2008]

See reviews...  
See all...

**“Send to” tuşuna tıkladığımızda çeşitli gönderme seçenekleri karşımıza çıkar.**

**Format kısmından;  
Abstract (text) : Metnin özetini indirir.  
Summary (text) : Yazılan yazıların kaynakçasında kullanılacak yazı bilgisini indirir.  
Diğer başlıklar farklı düzenle metin bilgilerini içerir.**

**Choose Destination**

- File
- Clipboard
- Collections
- E-mail
- Order
- My Bibliography
- Citation manager

Download 1 items.

**Format**

- Summary (text) ▾
- Summary (text)
- Abstract (text)
- MEDLINE
- XML
- PMID List
- CSV

pubmed\_result (2) - Not Defteri

Dosya Düzen Biçim Görünüm Yardım

1. Mol Genet Genomic Med. 2018 Aug 14. doi: 10.1002/mgg3.458. [Epub ahead of print]

Genomic landscape and mutational impacts of recurrently mutated genes in cancers.

Liu B(1), Hu FF(1), Zhang Q(1), Hu H(1), Ye Z(1)(2), Tang Q(1), Guo AY(1).

Author information:

(1)Department of Bioinformatics and Systems Biology, Key Laboratory of Molecular Biophysics of the Ministry of Education, College of Life Science and Technology, Huazhong University of Science and Technology, Wuhan, China.

(2)Department of Biochemistry and Molecular Biology, Tianjin Key Laboratory of Medical Epigenetics, Tianjin Medical University, Tianjin, China.

BACKGROUND: Cancer genes tend to be highly mutated under positive selection. Better understanding the recurrently mutated genes (RMGs) in cancer is critical for explicating the mechanisms of tumorigenesis and providing vital clues for therapy. Although some studies have investigated functional impacts of RMGs in specific cancer types, a comprehensive analysis of RMGs and their mutational impacts across cancers is still needed.

**Abstract (text)**  
bölümünden  
indirdiğimiz metnin  
özetini.

pubmed\_result (3) - Not Defteri

Dosya Düzen Biçim Görünüm Yardım

1: Liu B, Hu FF, Zhang Q, Hu H, Ye Z, Tang Q, Guo AY. Genomic landscape and mutational impacts of recurrently mutated genes in cancers. Mol Genet Genomic Med. 2018 Aug 14. doi: 10.1002/mgg3.458. [Epub ahead of print] PubMed PMID: 30107644.

**Summary (text)**  
bölümünden  
indirdiğimiz yazı  
bilgisi.

# My NCBI

My NCBI tuşuna tıklayarak karşımıza çıkan ekrandan arama geçmişinizi görebilirsiniz.

[Customize this page](#) | [NCBI Site Preferences](#) | [Video Overview](#) | [Help](#)

## Search NCBI databases

Search : PubMed

Search

Hint: clicking the "Search" button without any terms listed in the search box will transport you to that database's homepage.

## Saved Searches

You don't have any saved searches yet.

Go and [create some saved searches](#) in PubMed or our other databases.

[Manage Saved Searches »](#)

## My Bibliography

Your bibliography contains no items.

[Manage My Bibliography »](#)

## Collections

Collection Name	Items	Settings/Sharing	Type
<a href="#">Favorites</a>	<a href="#">edit</a> 0	<a href="#">Private</a>	Standard
<a href="#">My Bibliography</a>	<a href="#">edit</a> 0	<a href="#">Private</a>	Standard
<a href="#">Other Citations</a>	<a href="#">edit</a> 0	<a href="#">Private</a>	Standard

[Manage Collections »](#)

## Recent Activity

Time	Database	Type	Term
07:23 AM	PubMed	record	<a href="#">Genomic landscape and mutational im...</a>
06:20 AM	PubMed	search	<a href="#">genomic landscape and mutational</a>
06:19 AM	PubMed	search	cancer

## Filters

Filters for: PubMed

You do not have any active filters for this database.

[Add filters for the selected database.](#)



**MEDİPOL**  
**UNV-KTP**

İSTANBUL MEDİPOL ÜNİVERSİTESİ  
KÜTÜPHANESİ

**TEŞEKKÜRLER.**

Sorularınız için:

[kutuphane@medipol.edu.tr](mailto:kutuphane@medipol.edu.tr)

adresine mail atabilirsiniz.