

Bibliography

Citations 1

1)

Global strategies for cervical cancer prevention and screening. Pimple SA, Mishra GA,

Minerva ginecologica

71 4 Aug

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30808155>

2)

Cervical Cancer and Its Precursors: A Preventative Approach to Screening, Diagnosis, and Management.

Stumbar SE, Stevens M, Feld

Z, Primary care 46 1

Mar

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30704652>

3) Screening for Prostate Cancer. Pinsky PF, Parnes H,

The New England journal of medicine

388 15 Apr 13 2023

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37043655>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37407014>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37407015>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37407016>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37407017>

4)

Cervical Cancer: Prevention and Early Detection.

Kessler TA,

Seminars in oncology nursing

33 2 May

Link: <https://www.ncbi.nlm.nih.gov/pubmed/28343836>

5)

Principles of Cancer Screening.

Pinsky PF,

The Surgical clinics of North America
95 5 Oct

Link: <https://www.ncbi.nlm.nih.gov/pubmed/26315516>

6)

Systematic Review of the Cost Effectiveness of Breast Cancer Prevention, Screening, and Treatment Interventions.

Jayasekera J, Mandelblatt JS,

Journal of clinical oncology : official journal of the American Society of Clinical Oncology 38
4 Feb 01 2020

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31804858>

7)

The nature and impact of patient and public involvement in cancer prevention, screening and early detection research: A systematic review.

Bergin RJ, Short CE, Davis N, Marker J, Dawson MT, Milton S, McNamara M, Druce P, Milley K, Karnchanachari N, Skaczkowski G,

Preventive medicine
167 Feb

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36592674>

8)

Early detection and prevention.

Dillner J,

Molecular oncology
13 3 Mar

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30676688>

9)

[Colorectal Cancer: Prevention and Early Detection]. Kolligs F,

MMW Fortschritte der Medizin 163
11 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34086234>

10)

Culture of prevention and early disease detection of cancer in Russia. Rekhter N, Ermasova N,

Social science & medicine (1982)
277 May

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33845392>

11)

Advances in cervical cancer prevention: Efficacy, effectiveness, elimination?

Sundström K, Elfström
KM, PLoS medicine 17 1

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31990905>

12)

Multi-Cancer Early Detection Tests: Current Progress and Future Perspectives. Loomans-Kropp HA, Umar A, Minasian LM, Pinsky PF,

Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology 31 3

Mar 01 2022

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/35253043>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/34810206>

13)

NCCN Policy Summit: Reducing the Cancer Burden Through Prevention and Early Detection. Bandini L, Schatz A, Hood V, Clark N, Hall MJ, Carlson RW,

Journal of the National Comprehensive Cancer Network : JNCCN
21 9 Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37673113>

14)

Roles and activities of nurses in cancer prevention and early detection in low- and middle-income countries: A scoping review.

Liebermann E, Sego R, Vieira D, Cheng Q, Xu B, Arome M, Azevedo A, Ginsburg O, So WKW,

Asia-Pacific journal of oncology nursing
10 7 Jul

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37435597>

15)

Integration of breast cancer prevention and early detection into cancer palliative care model. Bonsu AB, Ncama BP,

PloS one 14 3

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30893313>

Citations 2

1)

Advancements in the Treatment of Triple-Negative Breast Cancer: A Narrative Review of the Literature.

Landry I, Sumbly V, Vest M,
Cureus 14

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35282535>

Citations 3

1)

[Diet and lifestyle in cancer prevention].

López-Plaza B, Loria-Kohen V, González-Rodríguez LG, Fernández-Cruz E,
Nutricion hospitalaria 39 Spec No3

Sep 01 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36040006>

2)

Physical Activity in Cancer Prevention and Survival: A Systematic Review.

McTiernan A, Friedenreich CM, Katzmarzyk PT, Powell KE, Macko R, Buchner D, Pescatello LS, Bloodgood B, Tennant B, Vaux-Bjerke A, George SM, Troiano RP, Piercy KL,

Medicine and science in sports and
exercise 51 6 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31095082>

3)

American Cancer Society guideline for diet and physical activity for cancer prevention.

Rock CL, Thomson C, Gansler T, Gapstur SM, McCullough ML, Patel AV, Andrews KS, Bandera EV, Spees CK, Robien K, Hartman S, Sullivan K, Grant BL, Hamilton KK, Kushi LH, Caan BJ, Kibbe D, Black JD, Wiedt TL, McMahon C, Sloan K, Doyle C,

CA: a cancer journal for clinicians
70 4 Jul

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32515498>

4)

Head and neck cancer prevention: from primary prevention to impact of clinicians on reducing burden.

Hashim D, Genden E, Posner M, Hashibe M, Boffetta P,

Annals of oncology : official journal of the European Society for Medical Oncology 30
5 May 01 2019

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30840052>

5)

Healthy lifestyle and the risk of pancreatic cancer in the EPIC study.

Naudin S, Viallon V, Hashim D, Freisling H, Jenab M, Weiderpass E, Perrier F, McKenzie F, Bueno-de-Mesquita HB, Olsen A, Tjønneland A, Dahm CC, Overvad K, Mancini FR, Rebours V, Boutron-Ruault MC, Katzke V, Kaaks R, Bergmann M, Boeing H, Peppas E, Karakatsani A, Trichopoulou A, Pala V, Masala G, Panico S, Tumino R, Sacerdote C, May AM, van Gils CH, Rylander C, Borch KB, Chirlaque López MD, Sánchez MJ, Ardanaz E, Quirós JR, Amiano Exezarreta P, Sund M, Drake I, Regnér S, Travis RC, Wareham N, Aune D, Riboli E, Gunter MJ, Duell EJ, Brennan P, Ferrari P,

European journal of epidemiology

35 10 Oct

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31564045>

6)

Healthy lifestyle and cancer risk among Chinese population in the Dongfeng-Tongji cohort.

He Y, Bai Y, Wei S, Yuan J, Wang Y, Chen W, Yao P, Miao X, Liang Y, Zhang X, He M, Nie S, Yang H, Wu T, Guo H, Liu L,

Annals of medicine

52 7 Nov

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32683897>

7)

Genetic factors, adherence to healthy lifestyle behaviors, and risk of bladder cancer.

He Q, Wu S, Zhou Y, Liu Y, Xia B, Li W, Zhao J, Mi N, Xie P, Qin X, Yuan J, Pan Y, BMC cancer 23 1

Oct 12 2023

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37828430>

8)

Healthy lifestyle index and risk of pancreatic cancer in the Women's Health Initiative. Peila R, Codday M, Crane TE, Saquib N, Shadyab AH, Tabung FK, Zhang X, Wactawski-Wende J, Rohan TE,

Cancer causes & control :

CCC 33 5 May

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/35235084>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37491663>

9)

Associations of combined healthy lifestyles with cancer morbidity and mortality among individuals with diabetes: results from five cohort studies in the USA, the UK and China.

Zhang YB, Pan XF, Lu Q, Wang YX, Geng TT, Zhou YF, Liao LM, Tu ZZ, Chen JX, Xia PF, Wang Y, Wan ZZ, Guo KQ, Yang K, Yang HD, Chen SH, Wang GD, Han X, Wang YX, Yu D, He MA, Zhang XM, Liu LG, Wu T, Wu SL, Liu G, Pan A,

Diabetologia 65

12 Dec

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/36102938>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/36197538>

10)

Healthy Lifestyle and Cancer Risk: Modifiable Risk Factors to Prevent Cancer.

Marino P, Mininni M, Deiana G, Marino G, Divella R, Bochicchio I, Giuliano A, Lapadula S, Lettini AR, Sanseverino F,

Nutrients 16 6

Mar 11 2024

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38542712>

11)

Lifestyle and Cancer Prevention-Opinions and Behaviors Among Romanian University Students. Lotrean LM, Florea M, Lencu C,

International journal of general medicine 14

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33935514>

12)

Risk assessment for colorectal cancer via polygenic risk score and lifestyle exposure: a large-scale association study of East Asian and European populations.

Xin J, Du M, Gu D, Jiang K, Wang M, Jin M, Hu Y, Ben S, Chen S, Shao W, Li S, Chu H, Zhu L, Li C, Chen K, Ding K, Zhang Z, Shen H, Wang M,

Genome medicine 15 1

Jan 24 2023

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36694225>

13)

The Contribution of Genetic Risk and Lifestyle Factors in the Development of Adult-Onset Inflammatory Bowel Disease: A Prospective Cohort Study.

Sun Y, Yuan S, Chen X, Sun J, Kalla R, Yu L, Wang L, Zhou X, Kong X, Hesketh T, Ho GT, Ding K, Dunlop M, Larsson SC, Satsangi J, Chen J, Wang X, Li X, Theodoratou E, Giovannucci EL,

The American journal of gastroenterology
118 3 Mar 01 2023

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36695739>

14)

The power of a healthy lifestyle for cancer prevention: the example of colorectal cancer. Chen X, Ding J, Li H, Carr PR, Hoffmeister M, Brenner H,

Cancer biology & medicine 19 11

Dec 05 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36476570>

15)

Diet and Pancreatic Cancer
Prevention. Casari I, Falasca M,

Cancers 7 4

Nov 23 2015

Link: <https://www.ncbi.nlm.nih.gov/pubmed/26610570>

Citations 4

1)

Plant-Based Diets and Cancer Prognosis: a Review of Recent Research. Hardt L, Mahamat-Saleh Y, Aune D, Schlesinger S,

Current nutrition reports 11

4 Dec

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36138327>

2)

Lung cancer in China: current and
prospect. Wu F, Wang L, Zhou C,

Current opinion in oncology

33 1 Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33165004>

3)

The Evolving Epidemiology of Nasopharyngeal Carcinoma.

Chang ET, Ye W, Zeng YX, Adami HO,

Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology 30 6

Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33849968>

4)

Carbohydrate Nutrition and the Risk of Cancer.

Maino Vieytes CA, Taha HM, Burton-Obanla AA, Douglas KG, Arthur AE,
Current nutrition reports 8 3

Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30895469>

5)

Malnutrition in Older Adults with Cancer.

Zhang X, Edwards BJ,

Current oncology reports 21 9

Jul 29 2019

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31359189>

6)

Cardiorespiratory Fitness and Cardiovascular Disease Prevention: an
Update. Al-Mallah MH, Sakr S, Al-Qunaibet A,

Current atherosclerosis reports 20 1

Jan 16 2018

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29340805>

7)

The evolving role of diet in prostate cancer risk and
progression. Kaiser A, Haskins C, Siddiqui MM, Hussain A,
D'Adamo C, Current opinion in oncology 31 3

May

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30893147>

8)

Schizophrenia and cancer.

González-Rodríguez A, Labad J, Seeman MV,
Current opinion in supportive and palliative care
14 3 Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32701859>

9)

Editorial: The RNA revolution and cancer. Dlamini Z, Lodomery MR, Kahraman A, Frontiers in endocrinology 15

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38832352>

10)

Recent Evidence on the Role of Dietary PUFAs in Cancer Development and Prevention. D'Archivio M, Scazzocchio B, Vari R, Santangelo C, Giovannini C, Masella R, Current medicinal chemistry 25 16

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29210633>

11)

Flaxseed Bioactive Compounds and Colorectal Cancer Prevention. DeLuca JAA, Garcia-Villatoro EL, Allred CD, Current oncology reports 20 8

Jun 05 2018

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29869224>

12)

Prevention of kidney cancer incidence and recurrence: lifestyle, medication and nutrition. Tahbaz R, Schmid M, Merseburger AS,

Current opinion in urology
28 1 Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29059103>

13)

Dysphagia in head and neck cancer: prevention and treatment. Starmer HM,

Current opinion in otolaryngology & head and neck surgery 22 3 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/24614062>

14)

Prostate cancer prevention with 5-alpha reductase inhibitors: concepts and controversies. Liss MA, Thompson IM,

Current opinion in urology 28 1

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29095730>

15)

Genodermatoses - Opportunities for Early Detection and Cancer Prevention. Carley H, Kulkarni A,

Current genetic medicine reports 10 1

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36213090>

Citations 5

1)

Nanomedicine and versatile therapies for cancer treatment.

Shukla A, Maiti P,

MedComm

3 3 Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35992969>

2)

Nanomedicine tactics in cancer treatment: Challenge and hope. Al-Zoubi MS, Al-Zoubi RM,

Critical reviews in oncology/hematology

174 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35385774>

3)

Cancer nanomedicine: progress, challenges and opportunities. Shi J, Kantoff PW, Wooster R, Farokhzad OC,

Nature reviews. Cancer

17 1 Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/27834398>

4)

Nanomedicine-Based Delivery Strategies for Breast Cancer Treatment and Management. Tagde P, Najda A, Nagpal K, Kulkarni GT, Shah M, Ullah O, Balant S, Rahman MH, International journal of molecular sciences 23 5

Mar 05 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35269998>

5)

Multifunctional phototheranostic nanomedicine for cancer imaging and treatment.

Gao D, Guo X, Zhang X, Chen S, Wang Y, Chen T, Huang G, Gao Y, Tian Z, Yang Z, Materials today. Bio 5

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32211603>

6)

Recent progress in nanomedicine for enhanced cancer chemotherapy. Wei G, Wang Y, Yang G, Wang Y, Ju R, Theranostics 11 13

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33995663>

7)

The History of Nanoscience and Nanotechnology: From Chemical-Physical Applications to Nanomedicine.

Bayda S, Adeel M, Tuccinardi T, Cordani M, Rizzolio F, Molecules (Basel, Switzerland) 25 1

Dec 27 2019

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31892180>

8)

Extracellular Vesicles: A Novel Tool in Nanomedicine and Cancer Treatment. Stavrou A, Ortiz A,

Cancers 14 18

Sep 14 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36139610>

9)

Exosome-based nanomedicine for cancer treatment by targeting inflammatory pathways: Current status and future perspectives.

Ansari MA, Thiruvengadam M, Venkidasamy B, Alomary MN, Salawi A, Chung IM, Shariati MA, Rebezov M,

Seminars in cancer biology 86

Pt 2 Nov

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35452820>

10)

Cancer Nanotechnology: A New Revolution for Cancer Diagnosis and Therapy.

Chaturvedi VK, Singh A, Singh VK, Singh MP,

Current drug metabolism 20 6

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30227814>

11)

Nanomedicine-based disulfiram and metal ion co-delivery strategies for cancer treatment. Shen X, Sheng H, Zhang Y, Dong X, Kou L, Yao Q, Zhao X,

International journal of pharmaceutics:

X 7 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38689600>

12)

Harnessing the combined potential of cancer immunotherapy and nanomedicine: A new paradigm in cancer treatment.

Alexander CA, Yang YY,

Nanomedicine : nanotechnology, biology, and medicine

40 Feb

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34775062>

13)

Functionalized Graphene Oxide for Chemotherapeutic Drug Delivery and Cancer Treatment: A Promising Material in Nanomedicine.

Sharma H, Mondal S,

International journal of molecular sciences 21

17 Aug 30 2020

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32872646>

14)

Theranostic nanomedicine for cancer detection and treatment. Fan Z, Fu PP, Yu H, Ray PC,

Journal of food and drug analysis

22 1 Mar

Link: <https://www.ncbi.nlm.nih.gov/pubmed/24673900>

15)

Synergistic Nanomedicine: Passive, Active, and Ultrasound-Triggered Drug Delivery in Cancer Treatment.

Elkhodiry MA, Momah CC, Suwaidi SR, Gadalla D, Martins AM, Vitor RF, Hussein GA,

Journal of nanoscience and nanotechnology 16 1

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/27398430>

Citations 6

1)

Advances in the techniques and methodologies of cancer gene therapy. Sun W, Shi Q, Zhang H, Yang K, Ke Y, Wang Y, Qiao L, Discovery medicine 27 146

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30721651>

2)

Tumor angiogenesis and anti-angiogenic gene therapy for cancer. Li T, Kang G, Wang T, Huang H,

Oncology letters

16 1 Jul

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29963134>

3)

Adenovirus vectors for gene therapy, vaccination and cancer gene therapy. Wold WS, Toth K,

Current gene therapy

13 6 Dec

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/24279313>

4) Bacteriophage-Mediated Cancer Gene Therapy. Petrov G, Dymova M, Richter V,

International journal of molecular sciences

23 22 Nov 17 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36430720>

5)

Gene therapy in cancer.

Cesur-Ergün B, Demir-Dora D,

The journal of gene medicine

25 11 Nov

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37354071>

6)

Gene therapy: A promising approach for breast cancer treatment.

Dastjerd NT, Valibeik A, Rahimi Monfared S, Goodarzi G, Moradi Sarabi M, Hajabdollahi F, Maniati M, Amri J, Samavarchi Tehrani S,

Cell biochemistry and function
40 1 Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34904722>

7)

Viral Vectors in Gene Therapy: Where Do We Stand in
2023? Lundstrom K,

Viruses 15 3

Mar 07 2023

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36992407>

8)

Combinational Gene Therapy toward Cancer with Nanoplatfrom: Strategies and
Principles. Lin J, Wang X, Ni D, Chen Y, Chen C, Liu Y,

ACS materials Au 3 6

Nov 08 2023

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38089659>

9)

Gene Therapy in Head and Neck
Cancer. Farmer ZL, Kim ES, Carrizosa
DR,

Oral and maxillofacial surgery clinics of North America
31 1 Feb

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30454787>

10)

Emerging frontiers in immuno- and gene therapy for cancer.

Gustafson MP, Ligon JA, Bersenev A, McCann CD, Shah NN, Hanley
PJ, Cytotherapy 25 1

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36280438>

11)

Barriers and Strategies of Cationic Liposomes for Cancer Gene
Therapy. Liu C, Zhang L, Zhu W, Guo R, Sun H, Chen X, Deng N,
Molecular therapy. Methods & clinical development 18

Sep 11 2020

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32913882>

12)

Gene Therapy for Pancreatic Cancer: Specificity, Issues and Hopes. Rouanet M, Lebrin M, Gross F, Bournet B, Cordelier P, Buscail L, International journal of molecular sciences 18 6

Jun 08 2017

Link: <https://www.ncbi.nlm.nih.gov/pubmed/28594388>

13)

Recent trends in cancer therapy: A review on the current state of gene delivery. Yahya EB, Alqadhi AM,

Life sciences 269

Mar 15 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33476633>

14)

Combining gene therapy with other therapeutic strategies and imaging agents for cancer theranostics.

Azevedo A, Farinha D, Geraldés C, Faneca H, International journal of pharmaceutics 606

Sep 05 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34293466>

15)

Nonviral Delivery Systems for Cancer Gene Therapy: Strategies and Challenges. Shim G, Kim D, Le QV, Park GT, Kwon T, Oh YK,

Current gene therapy 18 1

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29357792>

Citations 7

1)

Pancreatic Cancer Treatment Using Surgery & Gene Therapy FRANCIS CHARLES BRUNICARDI

NI
H

20
06

False

Project Detail URL: <https://reporter.nih.gov/project-details/7052122>

2)

Pancreatic Cancer Treatment Using Surgery & Gene
Therapy FRANCIS CHARLES BRUNICARDI

NI
H
20
05

False

Project Detail URL: <https://reporter.nih.gov/project-details/6874950>

3)

Pancreatic Cancer Treatment Using Surgery & Gene
Therapy FRANCIS CHARLES BRUNICARDI

NI
H
20
04

False

Project Detail URL: <https://reporter.nih.gov/project-details/6745615>

4)

Pancreatic Cancer Treatment Using Surgery & Gene
Therapy FRANCIS CHARLES BRUNICARDI

NI
H
20
03

False

Project Detail URL: <https://reporter.nih.gov/project-details/6623368>

5)

Pancreatic Cancer Treatment Using Surgery & Gene
Therapy FRANCIS CHARLES BRUNICARDI

NI
H
20
02

False

Project Detail URL: <https://reporter.nih.gov/project-details/6465194>

6)

GENE THERAPY OF MARROW CELLS DURING CANCER TREATMENT

John A Zaia

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H
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False

Project Detail URL: <https://reporter.nih.gov/project-details/2099895>

7)

GENE THERAPY OF MARROW CELLS DURING CANCER TREATMENT

John A Zaia

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Project Detail URL: <https://reporter.nih.gov/project-details/2099894>

8)

GENE THERAPY OF MARROW CELLS DURING CANCER TREATMENT

John A Zaia

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Project Detail URL: <https://reporter.nih.gov/project-details/3094639>

9)

GENE THERAPY OF MARROW CELLS DURING CANCER TREATMENT

John A Zaia

NI
H
19
92

False

Project Detail URL: <https://reporter.nih.gov/project-details/3094638>

Citations 8

1)

Amplifying cancer treatment: advances in tumor immunotherapy and nanoparticle-based hyperthermia.

Zhang Y, Li Z, Huang Y, Zou B, Xu Y,
Frontiers in immunology 14

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37869003>

2)

Esophageal cancer: Treatment advances and need for screening. Eisner DC,

JAAPA : official journal of the American Academy of Physician Assistants 37
4 Apr 01 2024

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38484297>

3)

Identification and Targeting of Mutant Peptide Neoantigens in Cancer Immunotherapy. Verdon DJ, Jenkins MR,

Cancers 13 16

Aug 23 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34439399>

4)

Recent advances in immunotherapies against infectious diseases.

Ramamurthy D, Nundalall T, Cingo S, Mungra N, Karaan M, Naran K, Barth S,
Immunotherapy advances 1 1

Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38626281>

5)

Supramolecular agents for combination of photodynamic therapy and other treatments. Kwon N, Kim H, Li X, Yoon J,

Chemical science 12 21

May 10 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34163818>

Citations 9

1)

Radiomics and artificial intelligence for precision medicine in lung cancer treatment. Chen M, Copley SJ, Viola P, Lu H, Aboagye EO,

Seminars in cancer
biology 93 Aug

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37211292>

2)

Artificial intelligence for assisting cancer diagnosis and treatment in the era of precision medicine. Chen ZH, Lin L, Wu CF, Li CF, Xu RH, Sun Y,

Cancer communications (London, England)
41 11 Nov

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34613667>

3)

Breast cancer in the era of precision medicine.

Sarhangi N, Hajjari S, Heydari SF, Ganjizadeh M, Rouhollah F, Hasanzad M,
Molecular biology reports 49 10

Oct

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35733061>

4)

Cancer organoid co-culture model system: Novel approach to guide precision medicine. Yuan J, Li X, Yu S,

Frontiers in immunology 13

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36713421>

5)

Multi-omics analysis: Paving the path toward achieving precision medicine in cancer treatment and immuno-oncology.

Raufaste-Cazavieille V, Santiago R, Droit A,
Frontiers in molecular biosciences 9

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36304921>

6)

Personalised cancer medicine.
Jackson SE, Chester JD,
International journal of cancer
137 2

Jul 15 2015

Link: <https://www.ncbi.nlm.nih.gov/pubmed/24789362>

7)

Cancer biomarkers: Emerging trends and clinical implications for personalized treatment.
Passaro A, Al Bakir M, Hamilton EG, Diehn M, André F, Roy-Chowdhuri S, Mountzios G,
Wistuba II, Swanton C, Peters S,

Cell 187 7

Mar 28 2024

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38552610>

8)

Cancer treatment therapies: traditional to modern approaches to combat
cancers. Kaur R, Bhardwaj A, Gupta S,

Molecular biology reports
50 11 Nov

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37828275>

9)

Long non-coding RNAs towards precision medicine in gastric cancer: early diagnosis,
treatment, and drug resistance.

Yuan L, Xu ZY, Ruan SM, Mo S, Qin JJ, Cheng XD,
Molecular cancer 19 1

May 27 2020

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32460771>

10)

Small molecules, big impact: 20 years of targeted therapy in
oncology. Bedard PL, Hyman DM, Davids MS, Siu LL,
Lancet (London, England) 395 10229

Mar 28 2020

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32222192>

11)

Precision Medicine in Lung Cancer
Treatment. Shah DR, Masters GA,
Surgical oncology clinics of North America
29 1 Jan

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31757310>

12)

Precision Medicine for Pancreas Cancer Treatment: A Multidisciplinary Challenge or
Opportunity? Farrell JJ, Robert ME, Lacy J,
Clinical gastroenterology and hepatology : the official clinical practice journal of the American
Gastroenterological Association 21 11

Oct

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/36640803>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/36280101>

13)

Theranostics in immuno-oncology using nanobody derivatives.

Lecocq Q, De Vlaeminck Y, Hanssens H, D'Huyvetter M, Raes G, Goyvaerts C, Keyaerts M,
Devoogdt N, Breckpot K,

Theranostics 9 25

Link: <https://www.ncbi.nlm.nih.gov/pubmed/31695800>

14)

Heterogeneity of liver cancer and personalized
therapy. Li L, Wang H,

Cancer letters 379 2

Sep 01 2016

Link: <https://www.ncbi.nlm.nih.gov/pubmed/26213370>

15)

Adoptive cell transfer as personalized immunotherapy for human
cancer. Rosenberg SA, Restifo NP,

Science (New York, N.Y.) 348 6230

Apr 03 2015

Link: <https://www.ncbi.nlm.nih.gov/pubmed/25838374>

Citations 10

1)

Recent Advances in Pediatric Cancer Research.

McEachron TA, Helman LJ,

Cancer research 81 23

Dec 01 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34561271>

2)

Projecting cancer incidence and deaths to 2030: the unexpected burden of thyroid, liver, and pancreas cancers in the United States.

Rahib L, Smith BD, Aizenberg R, Rosenzweig AB, Fleshman JM, Matrisian LM,

Cancer research 74 11

Jun 01 2014

Link: <https://www.ncbi.nlm.nih.gov/pubmed/24840647>

3)

Spatial Transcriptomics Depict Ligand-Receptor Cross-talk Heterogeneity at the Tumor-Stroma Interface in Long-Term Ovarian Cancer Survivors.

Ferri-Borgogno S, Zhu Y, Sheng J, Burks JK, Gomez JA, Wong KK, Wong STC, Mok SC,

Cancer research 83 9

May 02 2023

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/36787106>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37128849>

4)

p53 Activation Paradoxically Causes Liver Cancer.

Barton MC, Lozano G,

Cancer research 82 16

Aug 16 2022

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/35971677>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/35696550>

5)

Promoting Scientist-Advocate Collaborations in Cancer Research: Why and How.

Salamone JM, Lucas W, Brundage SB, Holloway JN, Stahl SM, Carbine NE, London M,

Greenwood N, Goyes R, Chisholm DC, Price E, Carlin R, Winarsky S, Baker KB, Maues J,

Shajahan-Haq
AN, Cancer
research 78 20

Oct 15 2018

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30120210>

6)

SMAD4 Loss Induces c-MYC-Mediated NLE1 Upregulation to Support Protein Biosynthesis, Colorectal Cancer Growth, and Metastasis.

Loevenich LP, Tschurtschenthaler M, Rokavec M, Silva MG, Jesinghaus M, Kirchner T, Klauschen F, Saur D, Neumann J, Hermeking H, Jung P,

Cancer research 82 24

Dec 16 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36219392>

7)

Single-Cell Sequencing for Precise Cancer Research: Progress and Prospects. Zhang X, Marjani SL, Hu Z, Weissman SM, Pan X, Wu S,

Cancer research 76 6

Mar 15 2016

Link: <https://www.ncbi.nlm.nih.gov/pubmed/26941284>

8)

Targeting Tumor Heterogeneity with Neoantigen-Based Cancer Vaccines. Pounraj S, Chen S, Ma L, Mazziere R, Dolcetti R, Rehm BHA, Cancer research 84 3

Feb 01 2024

Link: <https://www.ncbi.nlm.nih.gov/pubmed/38055891>

9)

Testicular Cancer: Biology to Bedside. King J, Adra N, Einhorn LH,

Cancer research 81 21

Nov 01 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34380632>

10)

Fueling the Tumor Microenvironment with Cancer-Associated Adipocytes. Bouche C, Quail DF,

Cancer research 83 8

Apr 14 2023

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37057599>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/21459803>

11)

TGFBI Production by Macrophages Contributes to an Immunosuppressive Microenvironment in Ovarian Cancer.

Lecker LSM, Berlato C, Maniati E, Delaine-Smith R, Pearce OMT, Heath O, Nichols SJ, Trevisan C, Novak M, McDermott J, Brenton JD, Cutillas PR, Rajeeve V, Hennino A, Drapkin R, Loessner D, Balkwill FR,

Cancer research 81 22

Nov 15 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/34561272>

12)

Understanding Long-Term Survival of Patients with Ovarian Cancer-The Tumor Microenvironment Comes to the Forefront.

Kelliher L, Lengyel E,
Cancer research 83 9

May 02 2023

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37128849>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/36787106>

13)

Concepts in Cancer Modeling: A Brief History. Thomas RM, Van Dyke T, Merlino G, Day CP, Cancer research 76 20

Oct 15 2016

Link: <https://www.ncbi.nlm.nih.gov/pubmed/27694601>

14)

Say no to DMSO: dimethylsulfoxide inactivates cisplatin, carboplatin, and other platinum complexes.

Hall MD, Telma KA, Chang KE, Lee TD, Madigan JP, Lloyd JR, Goldlust IS, Hoeschele JD, Gottesman MM,

Cancer research 74 14

Jul 15 2014

Link: <https://www.ncbi.nlm.nih.gov/pubmed/24812268>

15)

To Tip or Not to Tip: A New Combination for Precision Medicine in Head and Neck Cancer. Lee RH, Johnson DE, Grandis JR,

Cancer research 83 19

Oct 02 2023

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37779427>

Link:

<https://www.ncbi.nlm.nih.gov/pubmed/37339176>

Citations 11

1)

Chronic inflammation and the hallmarks of aging.

Baechle JJ, Chen N, Makhijani P, Winer S, Furman D, Winer DA,
Molecular metabolism 74

Aug

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37329949>

2)

Neutrophils and NETs in modulating acute and chronic inflammation. Castanheira FVS, Kubes P,

Blood 133 20

May 16 2019

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30898862>

3)

Macrophage autophagy in macrophage polarization, chronic inflammation and organ fibrosis. Wen JH, Li DY, Liang S, Yang C, Tang JX, Liu HF,

Frontiers in immunology 13

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36275654>

4)

Physical activity, obesity and sedentary behavior in cancer etiology: epidemiologic evidence and biologic mechanisms.

Friedenreich CM, Ryder-Burbidge C, McNeil J,
Molecular oncology 15 3

Mar

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32741068>

5)

Macrophages, Chronic Inflammation, and Insulin Resistance.

Li H, Meng Y, He S, Tan X, Zhang Y, Zhang X, Wang L, Zheng W,
Cells 11 19

Sep 26 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36230963>

6)

Ultraviolet Radiation and Chronic Inflammation-Molecules and Mechanisms Involved in Skin Carcinogenesis: A Narrative Review.

Ciążyńska M, Olejniczak-Staruch I, Sobolewska-Sztychny D, Narbutt J, Skibińska M, Lesiak A,

Life (Basel, Switzerland) 11 4

Apr 08 2021

Link: <https://www.ncbi.nlm.nih.gov/pubmed/33917793>

7)

Pathophysiologic mechanisms of obesity- and chronic inflammation-related genes in etiology of polycystic ovary syndrome.

Shaaban Z, Khoradmehr A, Amiri-Yekta A, Jafarzadeh Shirazi MR, Tamadon A,
Iranian journal of basic medical sciences 22 12

Dec

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32133054>

8)

Immunological Mechanisms Underlying Chronic Pelvic Pain and Prostate Inflammation in Chronic Pelvic Pain Syndrome.

Breser ML, Salazar FC, Rivero VE, Motrich RD,
Frontiers in immunology 8

Link: <https://www.ncbi.nlm.nih.gov/pubmed/28824626>

9)

Aberrant Cerebral Iron Trafficking Co-morbid With Chronic Inflammation: Molecular Mechanisms and Pharmacologic Intervention.

Rosenblum SL, Kosman DJ,
Frontiers in neurology 13

Link: <https://www.ncbi.nlm.nih.gov/pubmed/35370907>

10)

Chronic inflammation - inflammaging - in the ageing cochlea: A novel target for future presbycusis therapy.

Watson N, Ding B, Zhu X, Frisina RD,
Ageing research reviews 40

Nov

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29017893>

11)

Oxidative stress and inflammatory markers in prediabetes and diabetes. Luc K, Schramm-Luc A, Guzik TJ, Mikolajczyk TP,
Journal of physiology and pharmacology : an official journal of the Polish Physiological Society 70 6

Dec

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32084643>

12)

Prevention and treatment of cancer targeting chronic inflammation: research progress, potential agents, clinical studies and mechanisms.

Zhang Y, Kong W, Jiang J,
Science China. Life sciences
60 6 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/28639101>

13)

Inflammation and Digestive
Cancer. Waldum H, Fossmark
R,

International journal of molecular sciences 24 17

Aug 31 2023

Link: <https://www.ncbi.nlm.nih.gov/pubmed/37686307>

14)

Anti-Inflammatory Mechanisms of Dietary Flavones: Tapping into Nature to Control Chronic Inflammation in Obesity and Cancer.

Kariagina A, Doseff AI,
International journal of molecular sciences 23
24 Dec 12 2022

Link: <https://www.ncbi.nlm.nih.gov/pubmed/36555392>

15)

Inflammation and insulin resistance as novel mechanisms of wasting in chronic dialysis patients. da Costa JA, Ikizler TA,
Seminars in dialysis 22 6
Link: <https://www.ncbi.nlm.nih.gov/pubmed/20017836>

Citations 12

1)

Transcription factor NFAT, its role in cancer development, and as a potential target for chemoprevention.

Lu H, Huan C,

Current cancer drug targets
7 4 Jun

Link: <https://www.ncbi.nlm.nih.gov/pubmed/17979629>

2)

Role of imbalance between neutrophil elastase and alpha 1-antitrypsin in cancer development and progression.

Sun Z, Yang P,

The Lancet. Oncology
5 3 Mar

Link: <https://www.ncbi.nlm.nih.gov/pubmed/15003202>

3)

MicroRNAs and their role in environmental chemical carcinogenesis. Li M, Huo X, Davuljigari CB, Dai Q, Xu X,

Environmental geochemistry and health
41 1 Feb

Link: <https://www.ncbi.nlm.nih.gov/pubmed/30171477>

4)

Towards incorporating epigenetic mechanisms into carcinogen identification and evaluation.

Herceg Z, Lambert MP, van Veldhoven K, Demetriou C, Vineis P, Smith MT, Straif K, Wild CP,

Carcinogenesis
34 9 Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/23749751>

5)

The role of microRNAs in the development and progression of chemical-associated cancers.

Pogribny IP, Beland FA, Rusyn I,

Toxicology and applied pharmacology
312 Dec 01 2016

Link: <https://www.ncbi.nlm.nih.gov/pubmed/26621330>

6)

Chromosomal instability, aneuploidy and routine high-resolution DNA content analysis in oral cancer risk evaluation.

Giaretti W, Pentenero M, Gandolfo S, Castagnola
P, Future oncology (London, England) 8 10

Oct

Link: <https://www.ncbi.nlm.nih.gov/pubmed/23130927>

7)

Oxidative mechanisms in
carcinogenesis. Guyton KZ, Kensler TW,

British medical bulletin
49 3 Jul

Link: <https://www.ncbi.nlm.nih.gov/pubmed/8221020>

8)

The effects of NRF2 modulation on the initiation and progression of chemically and genetically induced lung cancer.

Tao S, Rojo de la Vega M, Chapman E, Ooi A, Zhang DD,
Molecular carcinogenesis 57 2

Feb

Link: <https://www.ncbi.nlm.nih.gov/pubmed/28976703>

9)

Occupational cancer in Britain. Statistical methodology.
Hutchings SJ, Rushton L,

British journal of cancer 107 Suppl 1 Suppl 1

Jun 19 2012

Link: <https://www.ncbi.nlm.nih.gov/pubmed/22710683>

10)

Bulky DNA adducts and breast cancer risk in the prospective EPIC-Italy study.

Saieva C, Peluso M, Masala G, Munnia A, Ceroti M, Piro S, Sera F, Bendinelli B, Pala V,
Sieri S, Tumino R, Giurdanella MC, Panico S, Mattiello A, Vineis P, Polidoro S, Matullo G,
Palli D,

Breast cancer research and treatment
129 2 Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/21452020>

11)

Role of oxidative/nitrosative stress-mediated Bcl-2 regulation in apoptosis and malignant transformation.

Azad N, Iyer A, Vallyathan V, Wang L, Castranova V, Stehlik C, Rojanasakul Y,
Annals of the New York Academy of Sciences 1203

Aug

Link: <https://www.ncbi.nlm.nih.gov/pubmed/20716276>

12)

Chemoprevention of lung
cancer. Hong WK,

Oncology (Williston Park, N.Y.) 13 10 Suppl
5 Oct

Link: <https://www.ncbi.nlm.nih.gov/pubmed/10550838>

13)

Dietary zinc deficiency fuels esophageal cancer development by inducing a distinct
inflammatory signature.

Taccioli C, Chen H, Jiang Y, Liu XP, Huang K, Smalley KJ, Farber JL, Croce CM, Fong LY,

Oncogene 31 42

Oct 18 2012

Link: <https://www.ncbi.nlm.nih.gov/pubmed/22179833>

14)

The ubiquitous 'cancer mutational signature' 5 occurs specifically in cancers with
deleted Volinia S, Druck T, Paisie CA, Schrock MS, Huebner K,

Oncotarget 8 60

Nov 24 2017

Link: <https://www.ncbi.nlm.nih.gov/pubmed/29254236>

15) The impact of sex on hepatotoxic, inflammatory and proliferative responses in mouse
models of liver carcinogenesis.

Hanna D, Sugamori KS, Bott D, Grant
DM, Toxicology 442

Sep

Link: <https://www.ncbi.nlm.nih.gov/pubmed/32763287>