RESEARCH & PUBLICATIONS

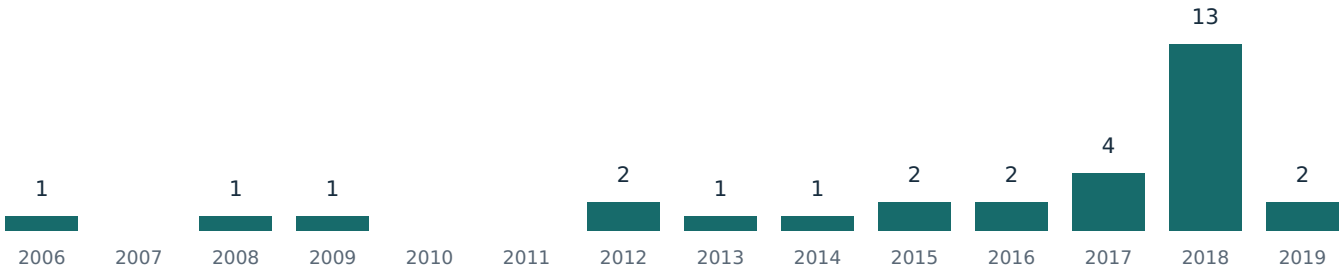
Hailei Zhang

A publication record at a glance

30	37,396	29
ARTICLES	CITATIONS	h-INDEX

PUBLICATION ACTIVITY

Articles by publication year



MOST CITED IN THIS LIST

The Immune Landscape of Cancer — 4,911
2018 Immunity

The Somatic Genomic Landscape of Glioblastoma — 4,537
2013 Cell

An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics — 3,148
2018 Cell

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Ordered by publication year, newest first

2019

01 **RNA Sequence Analysis Reveals Macroscopic Somatic Clonal Expansion Across Normal Tissues**
431 citations
Science
https://exaly.com/article/73006787

02 **Control of Tumor-Associated Macrophages and T Cells in Glioblastoma via AHR and CD39**
494 citations
Nature Neuroscience · 22, 729-740
https://exaly.com/article/73544454

2018

03 **An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics**
3,148 citations
Cell · 173, 400-416.e11
https://exaly.com/article/68925097

04 **Cell-of-Origin Patterns Dominate the Molecular Classification of 10,000 Tumors From 33 Types of Cancer**
2,112 citations
Cell · 173, 291-304.e6
https://exaly.com/article/68925104

05 **Perspective on Oncogenic Processes at the End of the Beginning of Cancer Genomics**
326 citations
Cell · 173, 305-320.e10
https://exaly.com/article/68925108

06 **Machine Learning Identifies Stemness Features Associated With Oncogenic Dedifferentiation**
1,890 citations
Cell · 173, 338-354.e15
https://exaly.com/article/68925109

07 **Oncogenic Signaling Pathways in the Cancer Genome Atlas**
2,741 citations
Cell · 173, 321-337.e10
https://exaly.com/article/68925110

08 **Somatic Mutational Landscape of Splicing Factor Genes and Their Functional Consequences Across 33 Cancer Types**
381 citations
Cell Reports · 23, 282-296.e4
https://exaly.com/article/68925118

09 **The Immune Landscape of Cancer**
4,911 citations
Immunity · 48, 812-830.e14
https://exaly.com/article/68925486

Ordered by publication year, newest first

2018 / continued

10 **Genomic and Molecular Landscape of DNA Damage Repair Deficiency Across the Cancer Genome Atlas**
962 citations
Cell Reports · 23, 239-254.e6
https://exaly.com/article/68930939

11 **The Integrated Genomic Landscape of Thymic Epithelial Tumors**
372 citations
Cancer Cell · 33, 244-258.e10
https://exaly.com/article/69095913

12 **Pan-Cancer Alterations of the MYC Oncogene and Its Proximal Network Across the Cancer Genome Atlas**
375 citations
Cell Systems · 6, 282-300.e2
https://exaly.com/article/69332061

13 **lncRNA Epigenetic Landscape Analysis Identifies EPIC1 as an Oncogenic lncRNA That Interacts With MYC and Promotes Cell-Cycle Progression in Cancer**
415 citations
Cancer Cell · 33, 706-720.e9
https://exaly.com/article/69344654

14 **Genomic and Functional Approaches to Understanding Cancer Aneuploidy**
872 citations
Cancer Cell · 33, 676-689.e3
https://exaly.com/article/69344655

15 **A Comprehensive Pan-Cancer Molecular Study of Gynecologic and Breast Cancers**
521 citations
Cancer Cell · 33, 690-705.e9
https://exaly.com/article/69344657

2017

16 **Integrated Molecular Characterization of Uterine Carcinosarcoma**
412 citations
Cancer Cell · 31, 411-423
https://exaly.com/article/66658976

17 **Integrative Genomic Analysis of Cholangiocarcinoma Identifies Distinct IDH-Mutant Molecular Profiles**
511 citations
Cell Reports · 18, 2780-2794
https://exaly.com/article/66670126

18 **Integrative Analysis Identifies Four Molecular and Clinical Subsets in Uveal Melanoma**
805 citations
Cancer Cell · 32, 204-220.e15
https://exaly.com/article/67302345

Ordered by publication year, newest first

2017 / continued

19 Integrated Genomic Characterization of Pancreatic Ductal Adenocarcinoma — 1,892 citations

Cancer Cell · 32, 185-203.e13

https://exaly.com/article/67332276

2016

20 Regulation of Transient Site-Specific Copy Gain by MicroRNA *♦ — 27 citations

Journal of Biological Chemistry · 291, 4862-4871

https://exaly.com/article/65346909

21 Molecular Profiling Reveals Biologically Discrete Subsets and Pathways of Progression in Diffuse Glioma — 1,890 citations

Cell · 164, 550-563

https://exaly.com/article/65553705

2015

22 Comprehensive, Integrative Genomic Analysis of Diffuse Lower-Grade Gliomas — 2,900 citations

New England Journal of Medicine · 372, 2481-98

https://exaly.com/article/62073324

23 miR-182 Integrates Apoptosis, Growth, and Differentiation Programs in Glioblastoma — 210 citations

Genes and Development · 29, 732-745

https://exaly.com/article/62341098

2014

24 Integrated Genomic Characterization of Papillary Thyroid Carcinoma — 2,946 citations

Cell · 159, 676-690

https://exaly.com/article/58290929

2013

25 The Somatic Genomic Landscape of Glioblastoma — 4,537 citations

Cell · 155, 462-477

https://exaly.com/article/55126395

2012

26 Melanoma Genome Sequencing Reveals Frequent PREX2 Mutations — 722 citations

Nature · 485, 502-506

https://exaly.com/article/53561186

Ordered by publication year, newest first

2012 / continued

27 **STAR RNA-Binding Protein Quaking Suppresses Cancer via Stabilization of Specific miRNA**

109 citations

Genes and Development · 26, 1459-1472

https://exaly.com/article/53568414

2009

28 **An Effective Docking Strategy for Virtual Screening Based on Multi-Objective Optimization Algorithm**

41 citations

BMC Bioinformatics · 10, 1-12

https://exaly.com/article/45873662

2008

29 **An Improved PMF Scoring Function for Universally Predicting the Interactions of a Ligand With Protein, DNA, and RNA**

46 citations

Journal of Chemical Information and Modeling · 48, 1438-47

https://exaly.com/article/43842647

2006

30 **TarFisDock: A Web Server for Identifying Drug Targets With Docking Approach.**

397 citations

Nucleic Acids Research · 34, W219-24

https://exaly.com/article/39632097

End of list · 30 articles. Citation counts use Exaly’s peer-reviewed cohort.