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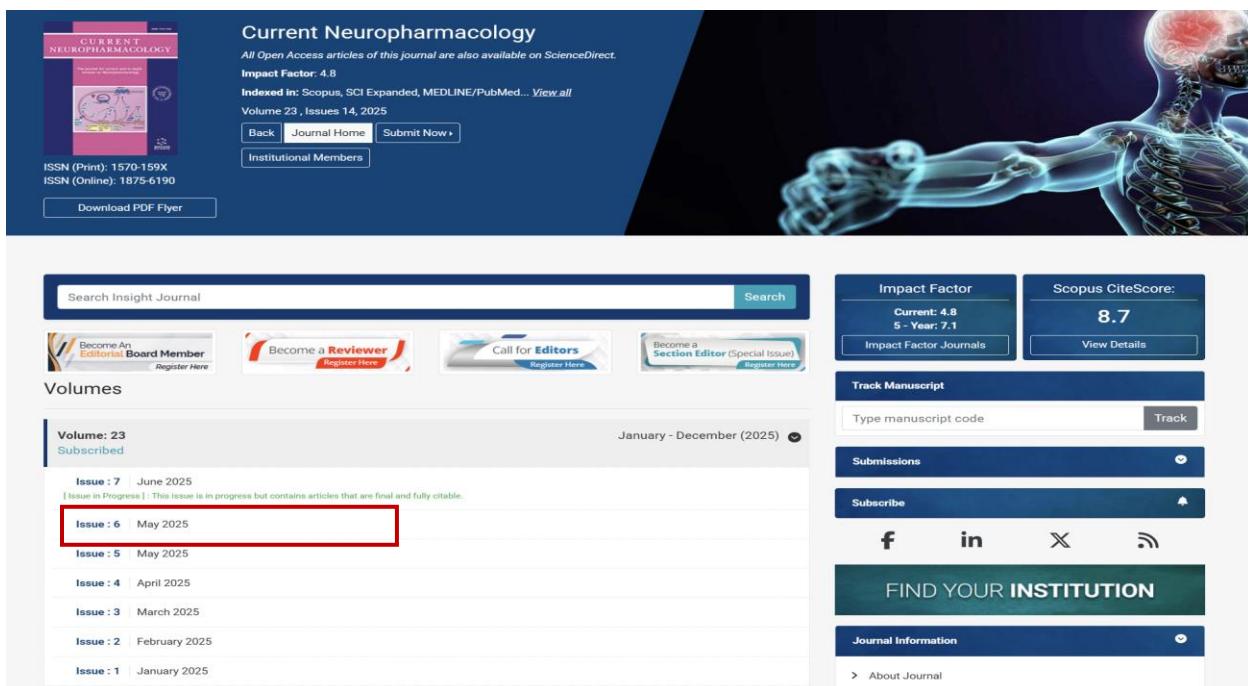
第二步：进入主页后，在左侧主导航栏“Journals”点击 “By Title” 可显示授权期刊列表。

The screenshot shows the Bentham Science website homepage. At the top, there is a navigation bar with links for 'My Subscriptions', 'Welcome Falu lasarett', 'Cart', and search functionality. Below the header, there are sections for 'Publications', 'Journals', and 'Books'. The 'Publications' section is currently active. Under 'Journals', there is a list of options including 'By Title' (which is highlighted with a red box), 'By Subject', 'Patent Journals', 'Free Online Samples', 'Journal Impacting Science', 'Journals Catalog', 'New Title 2022', 'New Title 2021', 'Price and Ordering Information', and 'Subscription Rates 2021'. Under 'Books', there is a list of options including 'By Title', 'By Subject', 'By Series Books', 'By Text Books', 'By Open Access Books', 'By Video Books', 'Books Catalog', 'Forthcoming', 'Future Attraction', and 'My Subscription'. The URL https://www.eurekaselect.net/# is visible at the bottom left of the page.

第三步：打开订阅期刊页，您可以浏览也可以进行二次检索，如按字母顺序搜索标题找到定期刊，或按刊名首字母（如 Current Medicinal Chemistry 输入 CMC）搜索找到定期刊，还可以按 ISSN 等条件搜索相关内容，也可以直接输入文章的 DOI 进行精准搜索。

The screenshot shows a search results page for 'Current Medicinal Chemistry' on the Bentham Science website. At the top, there is a search bar with the placeholder 'Find Journals, Volumes, Issues & Articles' and a 'Search' button. Below the search bar, there is a navigation bar with letters from A to Z. The search results are displayed in four cards. The first card is for 'Current Medicinal Chemistry' with ISSN (Print): 0929-8673 and ISSN (Online): 1875-533X. The second card is for 'Current Medicinal Chemistry - Anti-Cancer Agents' with ISSN (Print): 1568-0118 and ISSN (Online): 1875-5968. The third card is for 'Current Medicinal Chemistry - Anti-Infective Agents' with ISSN (Print): 1568-0126 and ISSN (Online): 1875-600X. The fourth card is for 'Current Medicinal Chemistry - Anti-Inflammatory & Anti-Allergy Agents' with ISSN (Print): 1568-0142 and ISSN (Online): 1875-6131. Each card includes social media sharing icons for Facebook, Twitter, LinkedIn, and Email.

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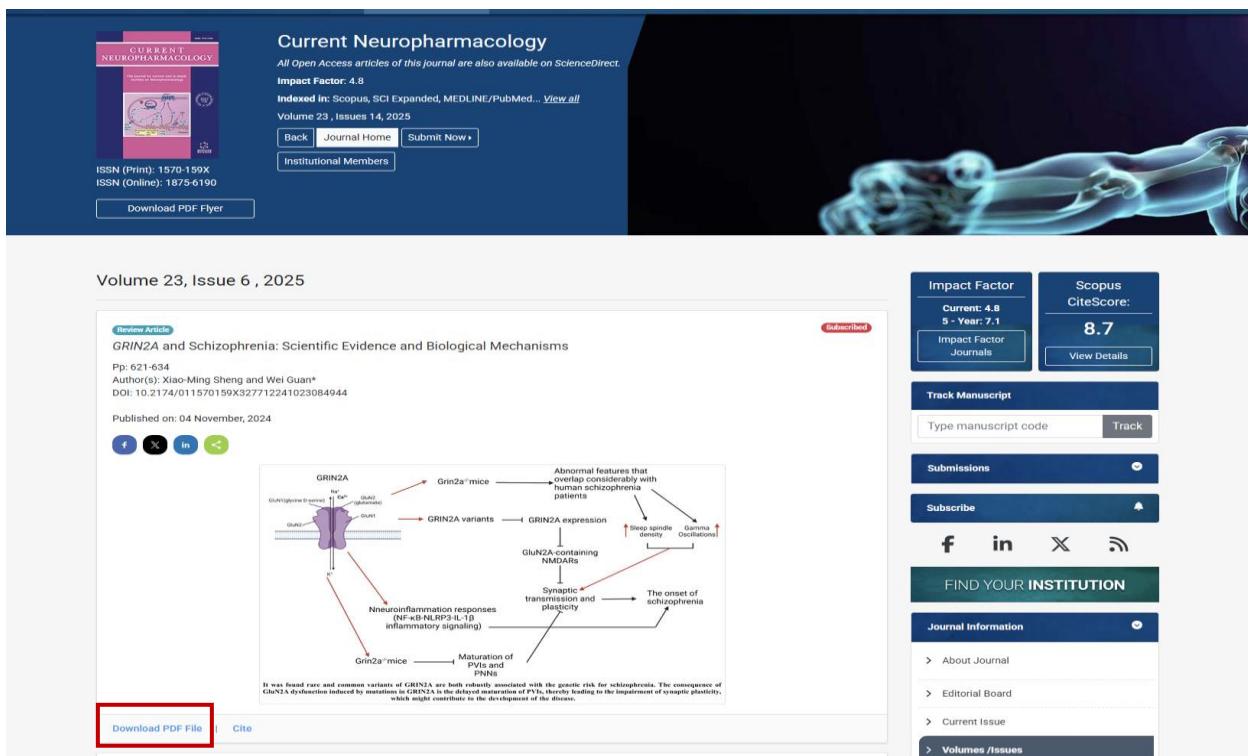
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Volume 23, Issue 6 , 2025

[Review Article](#)
GRIN2A and Schizophrenia: Scientific Evidence and Biological Mechanisms
Pp: 621-634
Author(s): Xiao-Ming Sheng and Wei Guan*
DOI: 10.2174/011570159X327712241023084944
Published on: 04 November, 2024
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GRIN2A and Schizophrenia: Scientific Evidence and Biological Mechanisms

Abstract

Introduction

Materials and Methods

Results

Discussion

Conclusion

Conflict of Interest

Abbreviations

Keywords

Article History

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Review Article

GRIN2A and Schizophrenia: Scientific Evidence and Biological Mechanisms

Author(s): Xiao-Ming Sheng and Wei Guan*

Volume 23, Issue 6, 2025

Published on: 04 November, 2024

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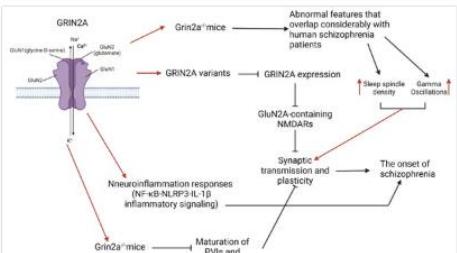
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Graphical Abstract



It was found rare and common variants of GRIN2A are both robustly associated with the genetic risk for schizophrenia. The consequence of GRIN2A dysfunction induced by mutations in GRIN2A results in maturation of PNs, leading to the impairment of synaptic plasticity, which might contribute to the development of the disease.

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The screenshot shows the homepage of Bentham Science Publishers. At the top, there is a navigation bar with links for Home, About, Publications, Publish with us, Market, Articles by Disease, For Librarians, For Authors & Editors, and More. A search bar is prominently displayed, with a red box highlighting the input field. To the right of the search bar is a dropdown menu showing options: Search here..., Search Articles, Search Journal, and Search Others. A magnifying glass icon is also part of the search interface. On the far right, there is a shopping cart icon with the number '1'. Above the main content area, there is a banner with the text 'REGISTER TO OUR FREE NEWSLETTER FOR UPDATES' and a small logo. The main title 'Bentham Science Publishers' is displayed in large white letters against a blue background with a blurred image of cells or molecules.

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Subject Title

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Ebook: Novel Drug Delivery Systems (Part 2)

Volume: 1 Year: 2024

Author(s): Harshikumar S. Jani,Yashkumar R. Patel,Anilkumar K. Prajapati,Ketan M. Ranch

Doi: 10.2174/9789815313567124010007

Colon as Target for **Drug Delivery**

Journal: Current Drug Therapy

Volume: 9 Issue: 1 Year: 2014 Page: 63-73

Author(s): Anamika Sahu,Aviral Jain,Arvind Gulbake

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Polymers in Controlled **Drug Delivery**

Ebook: Polymers in Modern Medicine (Part 1)

Volume: 1 Year: 2024

Author(s): Prakash N. Kendre,Dhiraj R. Kayande,Ajinkya P. Pote,Shrirish P. Jain

Doi: 10.2174/9789815274585124010008

Nanotechnology for Drug Design and **Drug Delivery**

Ebook: Nanotechnology in Drug Discovery

Volume: 1 Year: 2024

Author(s):

Doi: 10.2174/9789815238815124010005

Pulmonary **Drug Delivery** System: A Novel Approach for **Drug Delivery**

Journal: Current Drug Therapy

Volume: 6 Issue: 2 Year: 2011 Page: 137-151

Author(s): Anupama Singh,Rishabha Malviya,Pramod K. Sharma

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Characterization of Particulate **Drug Delivery** Systems for Oral Delivery of Peptide and Protein Drugs

Journal: Current Pharmaceutical Design

Volume: 21 Issue: 19 Year: 2015 Page: 2611-2628

Author(s): Philip Carsten Christoffersen,Mathias Fano,Lasse Saaby,Mingshi Yang,Hanne MÅrk Nielsen,Huiling Mu

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Parenteral **Drug Delivery**: A Review



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The screenshot shows the Bentham Science website. At the top, there is a navigation bar with links for Home, About, Publications, Publish with us, Marketing Opportunities, Articles by Disease, For Librarians, For Authors & Editors, and More. A search bar is also present. On the left, there is a sidebar with links for Current Drug Therapy (Editor-in-Chief), Pulmonary Drug Delivery System (Volume 6, Issue 2, 2011), and other editorial board and review opportunities. The main content area displays an article titled "Pulmonary Drug Delivery System: A Novel Approach for Drug Delivery". The article details include: Author(s): Anupama Singh, Rishabha Malviya and Pramod K. Sharma; Volume: 6, Issue 2, 2011; Page: [137 - 151]; DOI: 10.2174/157488511795304930; and Subscribed status. To the right of the article summary is a green "Download Article" button with a downward arrow icon, which is highlighted with a red box. Below the article summary, there is an "Abstract" section containing a detailed description of the study. At the bottom of the article page, there are buttons for "Download Options", "Rights & Permissions", "Print", and "Cite", all enclosed in a red box. To the right of the article, there is a "Article Metrics" section with a "PDF" link and a "44" citation count. Further down, there is a "FIND YOUR INSTITUTION" section and a "Journal Information" dropdown menu.

高级检索：

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The screenshot shows the Bentham Science homepage. The top navigation bar is identical to the previous screenshot. The main content area features a large banner with the text "Bentham Science Publishers" and a subtext: "Bentham Science is one of the leading publishers specializing in science, technology, and medical research, providing academic researchers and industrial professionals with the latest information across diverse fields of science and technology. Our peer-reviewed scholarly journals and books are read by millions of researchers worldwide, with an ever-growing readership." Below the banner is a "Know More" button. At the very bottom of the page, there is a page number "6 / 8".



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 Current Pharmaceutical Design 203
 Letters in Drug Design & Discovery 191

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Subject Title

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 Immunology, Inflammation & Allergy 530
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Virtual Tools and Screening Designs for Drug Discovery and New Drug Development

Ebook: Software and Programming Tools in Pharmaceutical Research

Volume: 1 Year: 2024

Author(s):

Doi: 10.2174/9789815223019124010007

Warp and Woof of **Drug Design** and Development: An In-Silico Approach

Ebook: Software and Programming Tools in Pharmaceutical Research

Volume: 1 Year: 2024

Author(s):

Doi: 10.2174/9789815223019124010014

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General Review Article

Novel Computational Methods for Cancer **Drug Design**

Journal: Current Medicinal Chemistry

Volume: 31 Issue: 5 Year: 2024 Page: 554-572

Author(s): Rama Rao Malla, Mohammad Amjad Kamal

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Review Article

Nanotechnology for **Drug Design** and Drug Delivery

Ebook: Nanotechnology in Drug Discovery

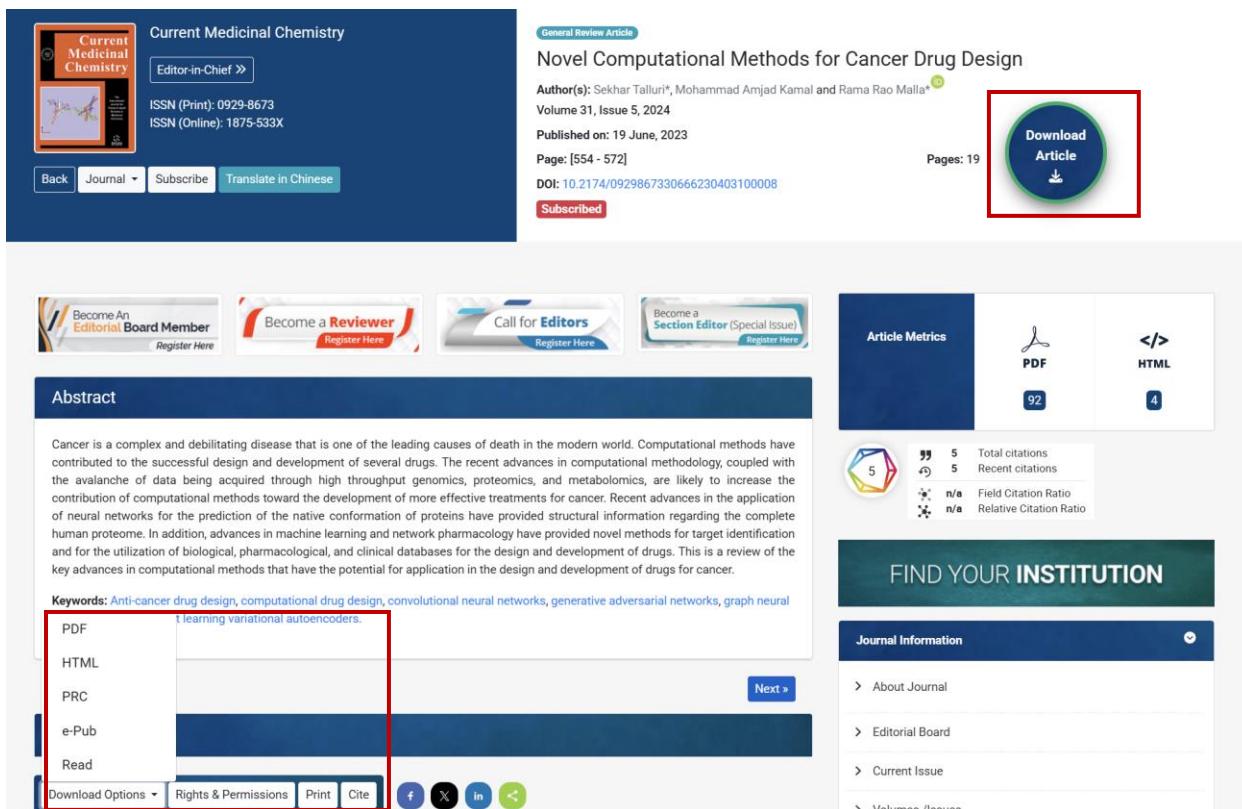
Volume: 1 Year: 2024

Author(s):

Doi: 10.2174/9789815238815124010005

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第四步：在文章页面可查看详细信息，点击“Download Article”或点击“Download Options”—“PDF”下载全文或打印，也可导出标准格式的引文信息。



The screenshot shows a journal article page from Current Medicinal Chemistry. At the top right, there is a red-bordered box around a "Download Article" button. Below the article title, "Novel Computational Methods for Cancer Drug Design", are details: Author(s): Sekhar Talluri*, Mohammad Amjad Kamal and Rama Rao Malla*, Volume 31, Issue 5, 2024, Published on: 19 June, 2023, Page: [554 - 572], DOI: 10.2174/0929867330666230403100008, and Pages: 19. A "Subscribed" button is also visible.

Abstract

Cancer is a complex and debilitating disease that is one of the leading causes of death in the modern world. Computational methods have contributed to the successful design and development of several drugs. The recent advances in computational methodology, coupled with the avalanche of data being acquired through high throughput genomics, proteomics, and metabolomics, are likely to increase the contribution of computational methods toward the development of more effective treatments for cancer. Recent advances in the application of neural networks for the prediction of the native conformation of proteins have provided structural information regarding the complete human proteome. In addition, advances in machine learning and network pharmacology have provided novel methods for target identification and for the utilization of biological, pharmacological, and clinical databases for the design and development of drugs. This is a review of the key advances in computational methods that have the potential for application in the design and development of drugs for cancer.

Keywords: Anti-cancer drug design, computational drug design, convolutional neural networks, generative adversarial networks, graph neural learning variational autoencoders.

Article Metrics

PDF	92
HTML	4
PRC	n/a
e-Pub	n/a
Read	n/a

Total citations: 5
Recent citations: 5
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