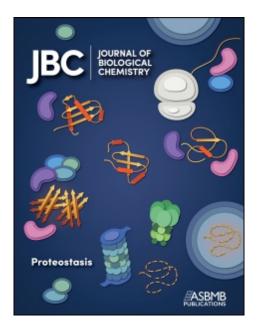


Journal of Biological Chemistry

Overview

For over 117 years, the Journal of Biological Chemistry (JBC) has delivered enduring, high-quality research to the scientific community. JBC is a hub for scientists across multiple disciplines, publishing research articles as well as reviews and methods papers in all fields related to biochemistry and molecular biology.

Visit Websit



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Global Print Circulation

Available upon request

Avg. Global Monthly Visits 3,603,029

Avg. Global Monthly Unique Visitors 2,467,270

Avg. Global Monthly Page Views 15,289,556





Affiliation

The American Society for Biochemistry and Molecular Biology (ASBMB)

Audience

Biochemists and Molecular Biologists

Editor-in-Chief

Alex Toker, PhD

Issuance
Available Upon Request

Print Closings

Cancellations:

No cancellations will be accepted after closing date. Covers and preferred positions are non-cancellable. Dates subject to change.

Cover Tips

Contact your sales representative for rates and opportunities.

Outserts

Contact your sales representative for rates and opportunities.

Earned Rates

Rates are based on the total units earned during a twelve-month period. Space purchased by a parent company and its subsidiaries is combined to determine earned rate.

For information about our Agency discount (including those for in-house agencies), please contact your Sales Representative.

Inserts

Furnished inserts are billed at the black and white rate times the number of insert pages.

Two-page insert (one leaf): Two-times earned frequency rate.

Four-page or larger insert: Black & White earned frequency rate.

Composition

All production charges are net and non-commissionable

PRINTING	FULL PAGE	HALF PAGE	QUARTER PAGE	
Black & White only	\$150	\$125	\$95	

Acceptance of Advertising

The Publisher, Editor, and Association reserve the right to reject any advertising for any reason. Advertiser shall indemnify and hold





harmless the Publisher, Editor, and the owner of the journal from and against any loss, expense, claim, or liability resulting from their advertisement. Advertiser warrants that its advertisements comply with all applicable laws, rules, and regulations. New copy must be submitted by ad space closing date.

*State and local taxes may apply.

Cancellations:

No cancellations will be accepted after closing date. Covers and preferred positions are non-cancellable. Dates subject to change.

Classified / back of book print advertising

Rates

Confidential Email Inbox

Cost: \$40.

Agency Discount

For information about our Agency discount (including those for in-house agencies), please contact your Sales Representative.

Cancellations:

Must be received in writing on or before the announced closing date.

For Contracts, Insertion Orders & Production Materials

Send new print ad files and submit pickup ads to www.ads4els.com.

Digital Specs

Website

POSITIONS	AD	SIZE (PIXELS)	EXPANDABLE (PIXELS)	EXPANDABLE DIRECTION
Тор	Leaderboard	728 x 90	728 x 315	Down
Тор	Mobile Leaderboard	300 x 50 or 320 x 50	NA	NA
Side	MPU	300 x 250	600 x 250	Left
Side	Skyscraper	160 x 600 or 300 x 600	320 x 600	Left
On page load	Prestitial*	300 x 250 or 480 x 640	NA	NA

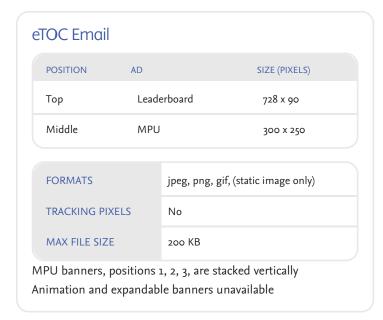




FORMATS	jpeg, png, gif, HTML5†, 3rd party tags
TRACKING PIXELS	Yes
MAX FILE SIZE	200 KB
MAX ANIMATION (TIME/LOOPS)	15 seconds/ 3 loops
PRESTITIAL FREQUENCY	ı impression/6hrs/user

^{*}Supply iFRAME tags for scrolling elements in ad; HTML5 must be provided as a 3rd party tag for prestitial banners.

†Excluding personally identifiable information (PII).



POSITION	AD		SIZE (PIXELS)	
Тор	Leadert	poard	728 x 90	
Side	Skyscra	per	160 x 600	
Middle	MPU		300 X 250	
FORMATS		jpeg, png, gif, (sto	tic image only)	
TRACKING PIXELS		No		
MAX FILE SIZE		200 KB		

Contact your sales representative for all digital advertising rates and opportunities.





Rates

PLACEMENT	RATE	COMMENTS
Banner (CPM)	Available upon request	
eTOC Leaderboard	Available upon request	
eTOC Large Rectangle	Available upon request	
eTOC AIP	Available upon request	
Prestitial	Available upon request	

Digital rates vary by country, please contact the relevant contact person for rates outside of the US.





ELSEVIER TERMS AND CONDITIONS OF SUPPLY

2. Applicability These terms and conditions shall apply to all offers, proposals and agreements made between Elsevier and any third party or its agent ("the Client") relating to the products and/or services of Elsevier ("the Products and/or Services") and, along with the relevant Elsevier acknowledgement, shall form the entire agreement between the parties (the "TC"). They supersede any previous supply terms and conditions. For the purposes of the TC "Elsevier' shall mean the company within the Elsevier green the Elsevier of the products and Every shall have no effect unless expressly agreed in writing and signed by an authorised signatory of Elsevier. Nothing in the TC will exclude or limit Elsevier's liability for fraudulent misrepresentation. Where Products are sold to the Client that contain third party product or software such a sale may be subject to additional license terms.

2. Offer and acceptance/ Description Each order for the Products and Services by the Client from Elsevier shall be deemed to be an offer by the Client to purchase the Products and Services subject to the TC. No order placed by the Client shall be deemed accepted until a written acknowledgement of order is issued by Elsevier or (if earlier) Elsevier delivers the Products or issues the invoice to the Client or commences performance of the Services for the Client. All product orders are accepted subject to availability of the ordered Products. Unless otherwise expressly agreed by Elsevier in writing, Client represents and warrants that it is purchasing the Products and Services from Elsevier for the account and use of no more than one identified eligible individual subscriber for valid personal use. Client acknowledges that violation of this representation and warranty will cause irreparable harm to Elsevier. Upon any violation of this representation and warranty, Elsevier shall be entitled to immediate injunctive relief requiring (elient lesevier and account and uses of no more than one identified eligible individual subscriber for valid personal use. Client acknowledges that violation of this representation and warranty, elsevier shall be entitled to immediate injunctive relief requiring (elient femaling in the presentation and warranty, elsevier shall be entitled to immediate injunctive relief requiring that in the relevant order, including all actual recipients that have not been previously properly identified forms. Elsevier foliates the services from Client. Elsevier shall use commercially reasonable efforts to comply with descriptions of the Products and Services shall be the relevant order, including such things as format, printing processes, technical design, size and kind of address file

3. Execution and modification of the order Any modifications to the agreed product or service description, budget or schedule, as set out in the order acknowledgement, may result in an adjustment to the final price and/or delivery schedule at Elsevier's discretion. If, at the request of the Client, Elsevier renders additional Services in connection with the performance of the TC, Elsevier shall act in the name of, to the account of, and at the risk of the Client. Any dates specified by Elsevier for delivery/performance of the Products and Services are intended to be an estimate and time for delivery/performance shall not be made of the essence by notice. If no dates are so specified, delivery/performance will be within a reasonable time.

4. Prices, taxes and currencies Unless otherwise agreed by Elsevier in writing the price/rates for the Products and Services shall be those set out in Elsevier's current price/rate list (whether print or online). All such prices/rates shall be exclusive of any handling, packing, loading, freight, transport and insurance charges unless otherwise agreed in writing, and shall also be exclusive of any taxes, import duties or other levies imposed on the sale or import of the Products or Services by local or national authorities, which shall be charged by Elsevier as appropriate. Where applicable, Elsevier list hall provide to Elsevier Client is selling the Products, the Client is required to withhold any tax on the amounts payable to Elsevier under the TC, then the amount of the payment will be automatically increased to fully offset such tax, so that the amount actually remitted to Elsevier, net of all taxes, equals the amount invoiced or otherwise due. The Client will promptly furnish Elsevier with the official receipt of payment of those taxes to the appropriate taxing authority. All financial transactions must be settled in the currency of the applicable Elsevier invoice. The Client will be solely responsible at its own cost for completing any foreign exchange-related procedures in the said territory that are necessary to make payments to Elsevier under the TC, including without limitation all Banck charges and foreign exchange-charges.

5. Payment Unless otherwise agreed in writing, payments shall be effected within thirty (30) days of the invoice date in the currency invoiced. Time for payment shall be of the essence. Elsevier may set and vary credit limits for any Client account and shall be entitled to refuse to supply any Client who has exceeded its current credit limit. Legal and beneficial title in any tangible Products supplied by Elsevier to the Client shall remain with Elsevier has received in full (in cash or cleared funds) all sums due to it in respect of the Products and all other sums which are or which become due to Elsevier from the Client on any account. The Client may resell the Products before ownership has passed to it provided that any sale shall be effected in the ordinary course of the Client's business at full market value and any such as lae lae selsevier shall be entitle date as principal when making such a sale. Elsevier shall be entitle to recover payment for the copies of the Product not not withstanding that ownership of any of the copies of the Product has not passed from Elsevier. For the avoidance of doub no intellectual property rights in any Elsevier Products shall transfer to the Client. Products shall be at the Client's risk as from delivery. The Client shall make all payments due under the TC without any deduction whether by way of set-off, counterclaim, discount, abatement or otherwise unless the Client has a valid court order requiring an amount equal to such deduction to be paid by Elsevier to the Client. From the due date of the invoice to the date of payment in full, interest at the rate of 3% may be charged to the Client on an onthly basis for any sums outstanding, to the product of the product of payment in full, interest at the rate of 3% may be charged to the Client on a monthly basis for any sums outstanding, and the product of the product of payment in full, interest at the rate of 3% may be charged to the Client in anothly basis for any sums outstanding, and the product of the product of payment

6. Distribution The Client shall not engage in piracy, reproduction, or plagiarism of the Products or any other products of Elsevier or its affiliates, nor shall it directly or indirectly facilitate any other party to engage in those activities. The Client shall promptly notify Elsevier if it becomes aware of any piracy, reproduction, or plagiarism of the Products by any third party. The Client is solely responsible for collecting from its customers amounts due in respect of its sales of the Products, exercising full credit control and solely bearing all of its own losses resulting from any uncollected amounts. Delays or failures in obtaining such payments will not affect the Client's obligation to make payments to Elsevier under clause 5.

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8. Liability and claims TO THE MAXIMUM EXTENT PERMITTED BY RELEVANT LAWS (i) Elsevier shall not be liable for any of the following losses which may arise by reason of any breach of this TC or any implied warranty, condition or other term, any representation or any duty of any kin imposed on Elsevier by operation of law; (a) any loss of anticipated profits or expected future business; (b) damage to reputation or goodwill; (c) any damages, costs or expenses payable by Elsevier to any third party; (d) loss of any order or contract; or (e) any loss not caused by any breach on the part of Elsevier; AND (ii) NETHER PARTY SONSIBLE FOR death OR PERSONAL INJURY EXCEPT THAT RESULTING FROM ITS OWN NEGLIGENCE OR WILFUL INTERT OR THE NEGLIGENCE OF ITS EMPLOYEES OR OTHERS FOR WHOM THE PARTY IS LEGALLY RESPONSIBLE. NOTHING IN THE C SHALL BE CONSTRUED AS CREATING AN OBLIGATION TO INDEMNIFY THE OTHER PARTY SOWN NEGLIGENCE. ELSEVIER'S LUBBLITY FOR ANY OTHER LOSS INBUTUABLE TO ITS SHALL IN ANY EVENT BE LIMITED TO THE INVOICE VALUE OF THE PART OF THE TE CTO WHICH THE LIABILITY FOR ANY OTHER LOSS INBUTUABLE TO ITS SHALL IN ANY EVENT BE LIMITED TO THE INVOICE VALUE OF THE PART OF THE TE CTO WHICH THE LIABILITY PARES. TO THE MAXIMUM EXTENT PERMITTED BY RELEVANT LAWS ELSEVIER SUPPLIES ANY LIABILITY FOR ANY IMPLIED OR EXPRESS WARRANTY OF AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.NOTHING IN THIS CONTRACT SHALL LIMIT THE CLIENT'S EXISTING LEGAL OR STATUTORY RIGHTS WHERE IT IS ACTING AS A CONSUMER. The parties agree that the United Nations Convention on Contracts for the International Sale of Goods shall not apply to this TC or the interpretation or enforcement thereof. The Client has entered into this TC in the knowledge that the liability of Elsevier is to be limited in accordance with these terms and conditions and the ranges have been agreed accordingly. The Client advanced gest hat a higher price would be payable for the Products or Services but for such limitations.

9. Force majeure If by reason of labor dispute, strikes, inability to obtain labor or materials, fire or other action of the elements, accidents, power or telecommunications failure, customs delays, governmental restrictions or appropriation or other causes beyond the control of a party, such party is unable to perform in whole or in part its obligations set forth in this TC, then such party shall be relieved of those obligations to the extent it is thereby unable to perform, and such inability to perform shall not make such party liable to any other party. The party subject to an event of force majeure shall use good faith efforts to comply as closely as possible with the provisions of this TC and to avoid the effects of such event to the extent possible.

Advertising & Reprints Client is solely responsible for ensuring proposed advertising copy is received at Elsevier and all places of the extent possible.

An Advertising & Reprints Client is solely responsible for ensuring proposed advertising copy is received at Elsevier of the agreed period. Payment for the campaign will however be required in full. When change of copy is not received before the Closing Date, copy run in previous issue may be inserted. Client shall retain a complete copy of all materials delivered to Elsevier shall take reasonable care but shall not be liable for accidental loss or damage thereto. Client is solely responsible for any legal liability arising out of or relating to any Client advertisement or other content (the "Advertising Content"). Client represents and warrants that (i) Client holds the necessary rights to permit the use of the Advertising Content by Elsevier for the purposes of this TC; (ii) the use, reproduction, distribution, or transmission of the Advertising Content by Elsevier for the purposes of this TC; (ii) the use, reproduction, distribution, or transmission of the Advertising Content will not violate any civil or criminal laws, rules or regulations or industry codes or any rights of any third parties including, but not limited to, infringement or misappropriation of any copyright, patent, tradees exeret, music, image, or other proprietary or property right, false advertising, unfair competition, defamation, invasion of privacy or rights of celebrity, violation of any anti-discrimination law or regulation, or any other right of any person or entity; (iii) Advertising Content complies with any applicable leaves, rules, industry codes, regulations and generally prevailing custom and practice. Client agrees to indemnify Elsevier and to hold Elsevier harmless from any and all liability, loss, damages, claims, or causes of action, including reasonable legal fees and expenses incurred by Elsevier, and to hold Elsevier harmless from any and all liability, or contract and

11. Audit Client shall allow Publisher's authorized representative at any reasonable time to have access to Client's premises (or to arrange for Publisher's authorized representatives to have access to other relevant premises) for the purpose of inspecting Client's facilities, books and records to verify Client's compliance with the TC.

12. Compliance with laws: Client shall at all times during the term strictly comply with all applicable laws, ordinances, codes, regulations, standards and judicial and administrative orders (jointly "Applicable Laws" or "Laws") relevant to its duties, obligations and performance under this Agreement, including, without limitation, the RELX Suppliers Code of Conduct and Applicable Laws related to bribery, including, without limitation any such Laws that are enforced internationally (such as the United States Foreign Cornupt Practices Act and the UR Brobery Act of and those enforced in the country where business is being conducted and/or the Client's place of business or residency. Client and its officers, directors, employees and agents shall engage only in legitimate business and ethical practices in commercial operations and in relation to its dealings with any employee or efficial of a government agency or any other government own, operated or controlled entity (including, without limitation, state run universities, hospitals and libraries), or political parties or candidates (jointly "Government Official for the Client nor any of its officers, directors, employees or agents shall pay, offer, give, promise or authorize the parties or candidates (jointly "Government Official for the purpose or intent to induce such person to use his/her authority to help the Client, Elsevier, and/or any affiliate of Elsevier for personal gain or for that of Elsevier or Elsevier's affiliates (any such act, a "Prohibited Payment"). A Prohibited Payment does not include a payment of reasonable and bona fide expenditures, such as travel or lodging expenses, which are directly related to the promotion, demonstration or explanation of Productors or Services or the cerculator provided that such payments are permissible under the Applicable Laws. The Client further agrees that he/she will not accept any payment or other benefit in money or in kind from any person as an inducement or reward for any act or forbearance or in connection

13. Cancellations & Returns If the Client cancels an order either fully or partially, a cancellation fee may be charged. All cancellations must be made in writing. This fee will be calculated to cover any external or internal costs which have been incurred or committed up to and including the date of cancellation. No new external costs will be incurred or committed/contracted from the date of receipt of written notice of cancellation by Elsevier. Orders for advertisements must be cancelled in writing prior to the relevant ad space closing date, but in the event that any cancellations are made after such date, Elsevier shall be entitled to charge the full cost of the advertisement. Any returns of the products shall be subject to the relevant Elsevier company's return policy applicable to the product at the time of the return. Details of such policies will be provided to the Client upon request. Reprints cannot be returned once these have been printed.

14. General The formation, existence, construction, performance, validity and all aspects of the TC shall be governed by the law of the corporate domicile of the Elsevier company which is providing the Products or Services. The parties agree to submit to the exclusive jurisdiction of the courts of that same corporate domicile. The Client shall not be entitled to assign the TC or any part of it without the prior written consent of Elsevier. Elsevier may assign the TC or any part of it to any person, firm or company. If any provision of the TC is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, voidable, unenforceable or unreasonable it shall to the extent of such illegality, invalidity, voidness, voidability, unenforceablity or unreasonableness be deemed severable and the remaining provisions of the TC and the remainder of such provision shall continue in full force and effect. Failure or delay by Elsevier in enforcing or any provision (or prosecuting any breach) of the TC will not be constructed as a waiver of any of its rights under the TC.

eTOC Metrics: 6 Month Average of eTOC sends - Nov 2022 to April 2023

