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Attività Didattiche Elettive (ADE)

13-14 novembre 2025

Chi cerca (bene) trova. Strumenti e metodi per la ricerca bibliografica in ambito biomedico

Utilizzo esperto di Scopus e Web of Science.



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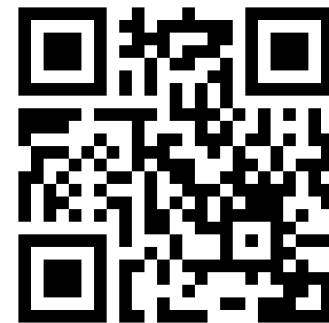
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Scopus



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- Permettono di operare con le **citazioni** degli articoli
- Contengono solo letteratura **peer-reviewed**
- Entrambe sottoscritte dall'Università di Genova
- Banche dati multidisciplinari (con prevalenza di contenuti STEM)
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Cosa è una «citazione»

Received: 31 March 2020 | Accepted: 1 April 2020

DOI: 10.1111/jth.14821

COMMENTARY

The versatile heparin in COVID-19

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Coagulopathy in coronavirus infection has been shown to be associated with high mortality with high D-dimers being a particularly important marker for the coagulopathy. In the latest paper from the same group, the use of anticoagulant therapy with heparin was shown to decrease mortality as well.² This is especially so in patients (a) who have met the sepsis induced coagulopathy (SIC) cri-

response.⁶
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We are still learning how to adequately manage COVID but the increasing experience shared by extremely dedicated and selfless health-care professionals is sure to make us triumph over this pandemic.

CONFLICT OF INTEREST

None.

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La struttura di un articolo scientifico

Heparin Inhibits Cellular Invasion by **SARS-CoV-2**: Structural Dependence of the Interaction of the Spike S1 Receptor-Binding Domain with **Heparin**

By: Mycroft-West, CJ (Mycroft-West, Courtney J.) ^[1] ; Su, DH (Su, Dunhao) ^[2] ; Pagani, I (Pagani, Isabel) ^[3] ; Rudd, TR (Rudd, Timothy R.) ^[4] ; Elli, S (Elli, Stefano) ^[5] ; Gandhi, NS (Gandhi, Neha S.) ^[6] , ^[7] ; Guimond, SE (Guimond, Scott E.) ^[8] ; Miller, GJ (Miller, Gavin J.) ^[9] ; Meneghetti, MCZ (Meneghetti, Maria C. Z.) ^[10] ; Nader, HB (Nader, Helena B.) ^[10] ; Li, Y (Li, Yong) ^[2] ; Nunes, QM (Nunes, Quentin M.) ^[11] ; Procter, P (Procter, Patricia) ^[1] ; Mancini, N (Mancini, Nicasio) ^[12] ; Clementi, M (Clementi, Massimo) ^[12] ; Bisio, A (Bisio, Antonella) ^[5] ; Forsyth, NR (Forsyth, Nicholas R.) ^[13] ; Ferro, V (Ferro, Vito) ^[14] , ^[15] ; Turnbull, JE (Turnbull, Jeremy E.) ^[2] ; Guerrini, M (Guerrini, Marco) ^[5] ; Fernig, DG (Fernig, David G.) ^[2] ; Vicenzi, E (Vicenzi, Elisa) ^[3] ; Yates, EA (Yates, Edwin A.) ^[1] , ^[2] ; Lima, MA (Lima, Marcelo A.) ^[1] ; Skidmore, MA (Skidmore, Mark A.) ^[1] , ^[2] ...Less

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THROMBOSIS AND HAEMOSTASIS

Volume: 120 Issue: 12 Page: 1700-1715

DOI: 10.1055/s-0040-1721319

<https://dx.doi.org/10.1055/s-0040-1721319>

Published: DEC 2020

Indexed: 2021-01-12

Document Type: Article

Abstract

The dependence of development and homeostasis in animals on the interaction of hundreds of extracellular regulatory proteins with the peri- and extracellular glycosaminoglycan heparan sulfate (HS) is exploited by many microbial pathogens as a means of adherence and invasion. Heparin, a widely used anticoagulant drug, is structurally similar to HS and is a common experimental proxy. Exogenous heparin prevents infection by a range of viruses, including S-associated coronavirus isolate HSR1. Here, we show that heparin inhibits severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) invasion of Vero cells by up to 80% at doses achievable through prophylaxis and

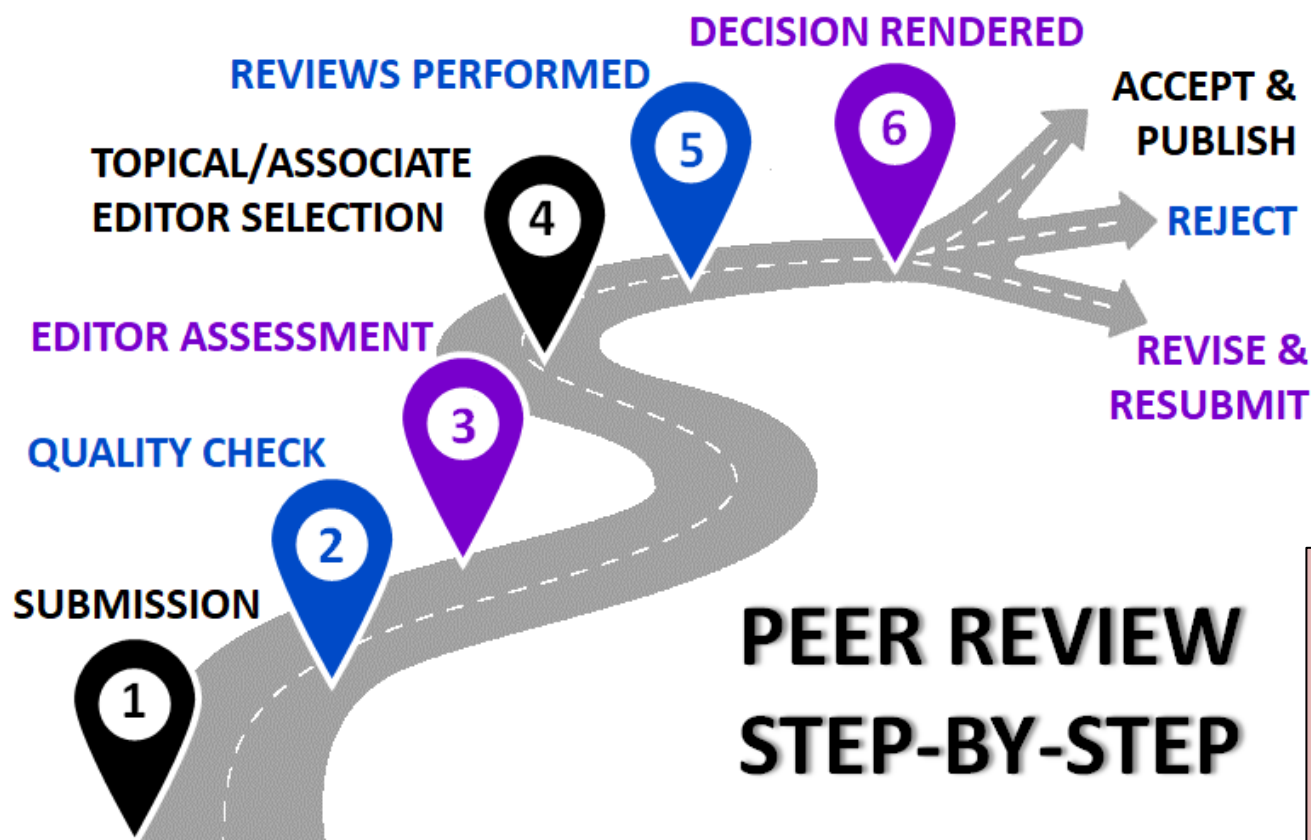
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Serve a validare e migliorare la qualità scientifica dei manoscritti pubblicati nelle riviste

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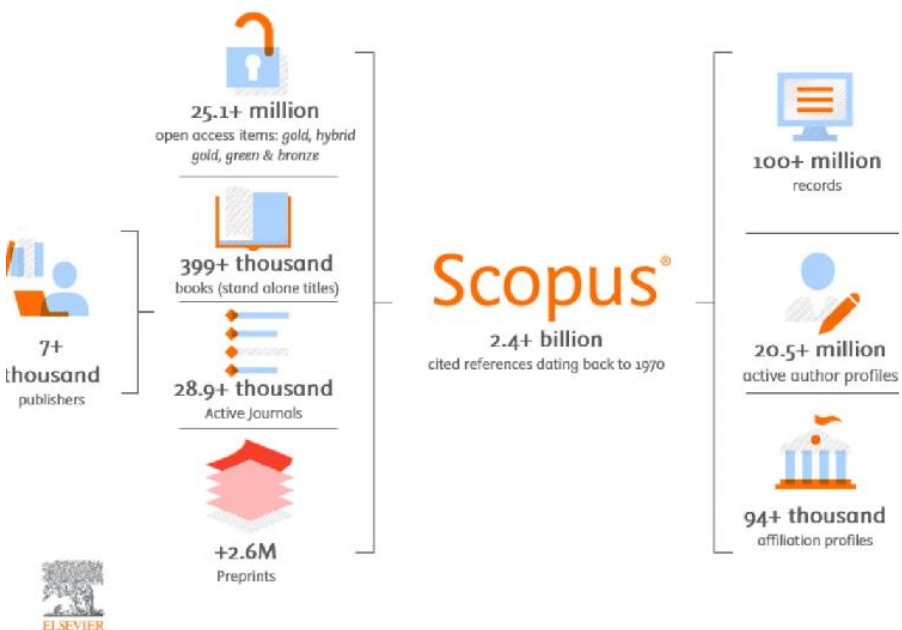
originalità, validità, rilevanza, adeguati standard di scientificità, adeguati riferimenti bibliografici



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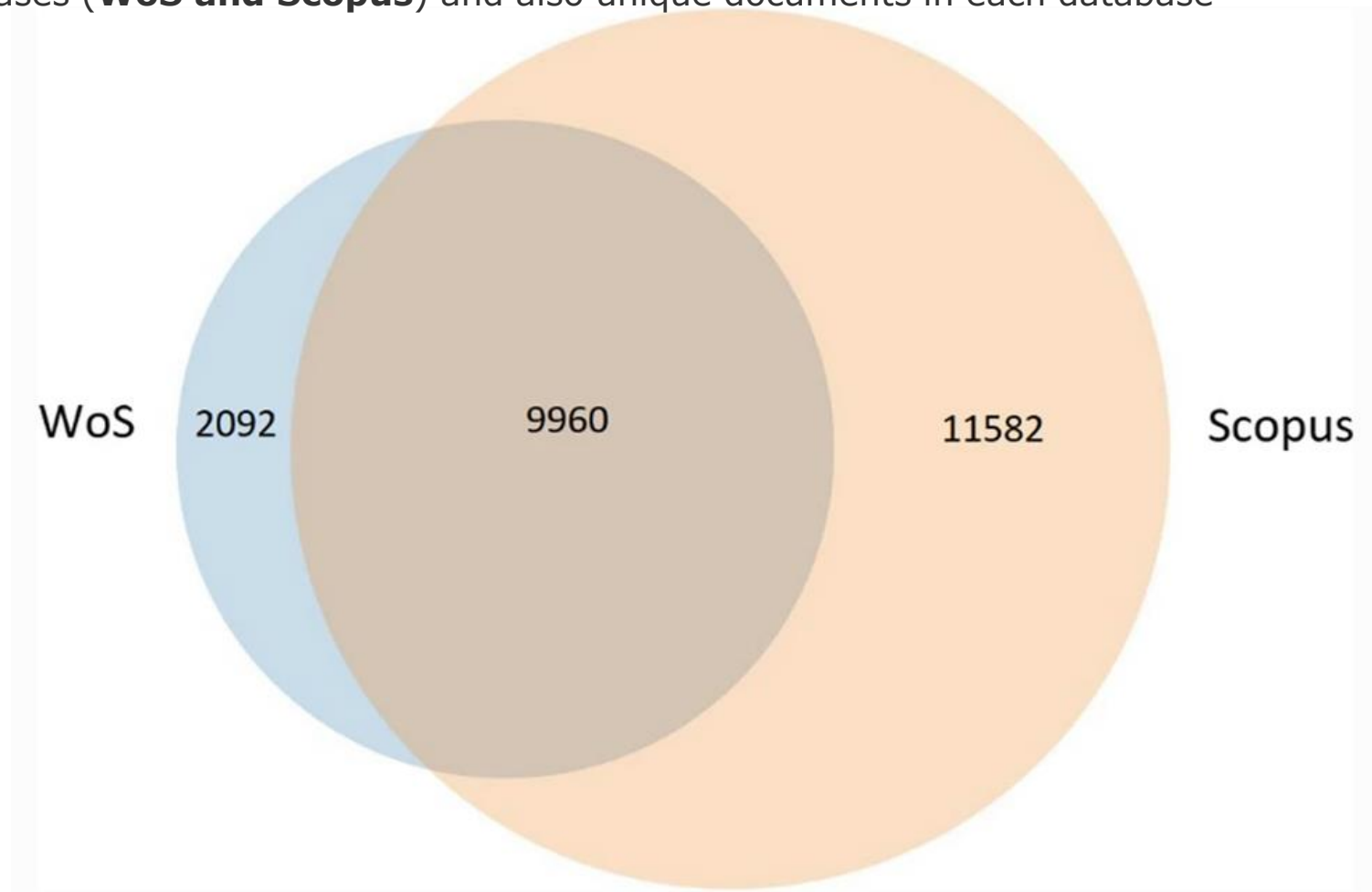
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Venn diagram showing the overlap in documents with unique DOIs or titles in two major citation databases (**WoS** and **Scopus**) and also unique documents in each database



FONTE

Teixeira da Silva, J.A., Tsigaris, P. & Erfanmanesh, M. Publishing volumes in major databases related to Covid-19. *Scientometrics* 126, 831–842 (2021). <https://doi.org/10.1007/s11192-020-03675-3>



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Non **sprechiamo** le funzioni e la potenza di ricerca
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covid OR coronavirus	311.888 risultati
covid OR coronavirus OR "sars cov 2"	353.705 risultati




**KEEP
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AND
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REFLECTION**



Troppo o troppo poco?

Search within
All fields

Search documents *
nursing

+ Add search field

Beta

Documents

Preprints

Secondary documents

2,820,886 documents found



Porsi degli obiettivi realistici



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REFLECTION

QUELLO
CHE VOGLIO
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SAPERE



Costruire domanda di ricerca
Definire l'ambito



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