



# การใช้งานฐานข้อมูลบรรณานุกรม Scopus รุ่นที่ 3

งานสารสนเทศและห้องสมุดสตางค์ มงคลสุข คณะวิทยาศาสตร์ มหาวิทยาลัยมหิดล 29 พฤศจิกายน 2566



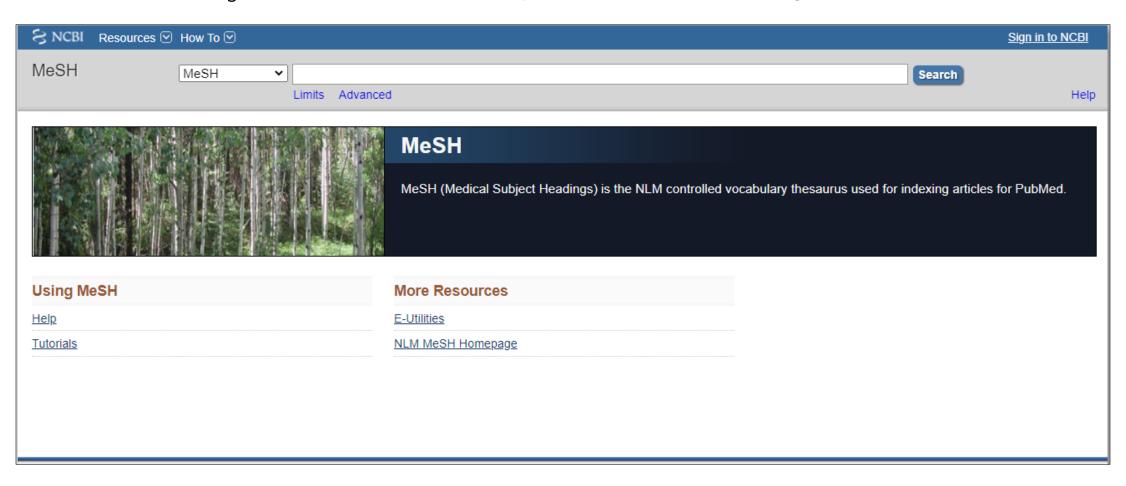


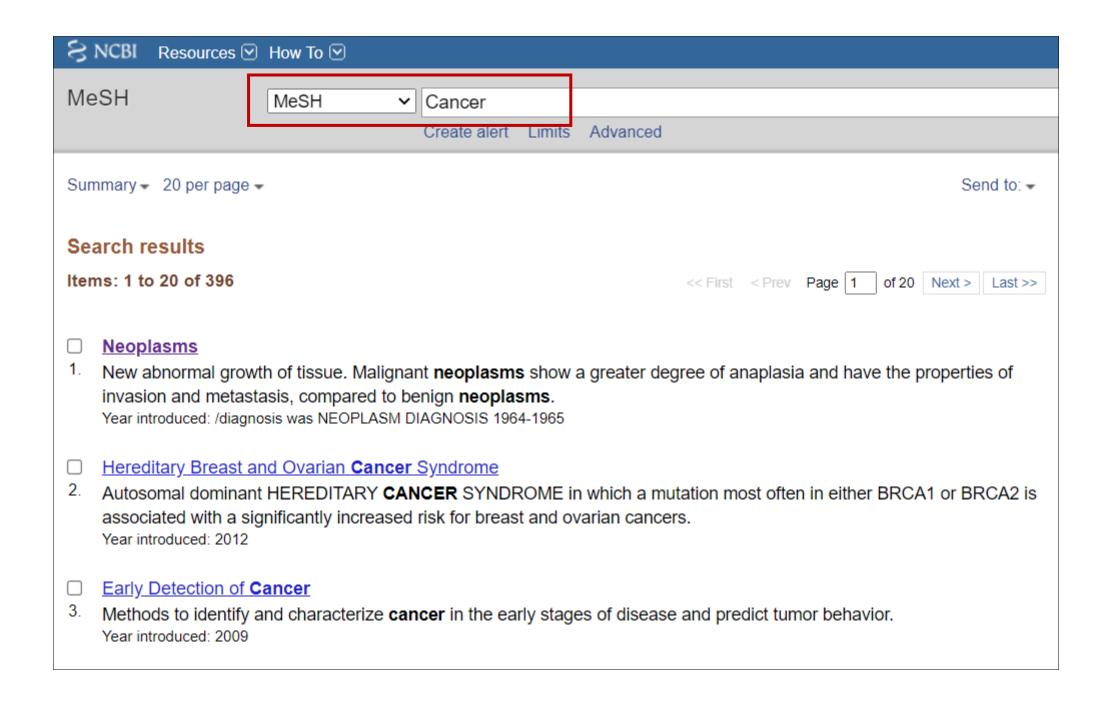
## รายละเอียด

- 1. แนะนำกลุ่มคำ Thesaurus/Synonyms
- 2. Boolean Operators
- 3. แนะนำช่องทางการเข้าถึงวารสารและฐานข้อมูลอิเล็กทรอนิกส์
- 4. แนะนำการใช้งานฐานข้อมูล Scopus
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## 1. แนะนำกลุ่มคำ Thesaurus/Synonyms

**MeSH (Medical Subject Headings)** is the NLM controlled vocabulary thesaurus used for indexing articles for PubMed. https://www.ncbi.nlm.nih.gov/mesh/





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Neoplasms		-					
metastasis, compared to benign neoplasms.	New abnormal growth of tissue. Malignant neoplasms show a greater degree of anaplasia and have the properties of invasion and metastasis, compared to benign neoplasms.  Year introduced: /diagnosis was NEOPLASM DIAGNOSIS 1964-1965						
PubMed search builder options Subheadings:							
☐ abnormalities	☐ education	□ pathology					
administration and dosage	□ embryology	□ pharmacology					
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Tree Number(s): C04
MeSH Unique ID: D009369
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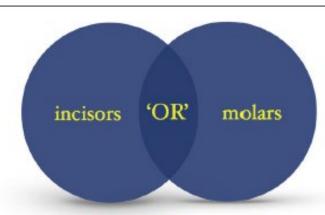
- Neoplasia
- Neoplasias
- Neoplasm
- · Tumors
- Tumor
- Cancer
- Cancers
- Malignancy
- Malignancies
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- Neoplasms, Malignant
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- Neoplasms, Benign
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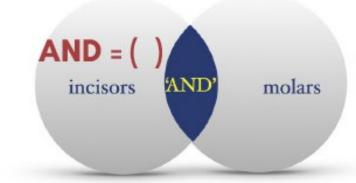


## 2. แนะนำ Boolean Operators

Boolean Operators เป็นการสร้าง ความเชื่อมโยงของ keywords ตั้งแต่ 2 คำขึ้นไป

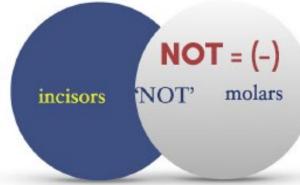


#### incisors OR molars: allows pages with at least one of the terms



# incisors AND molars: allows pages in the overlap where both terms occur

# Boolean Operators 'OR, NOT, AND'

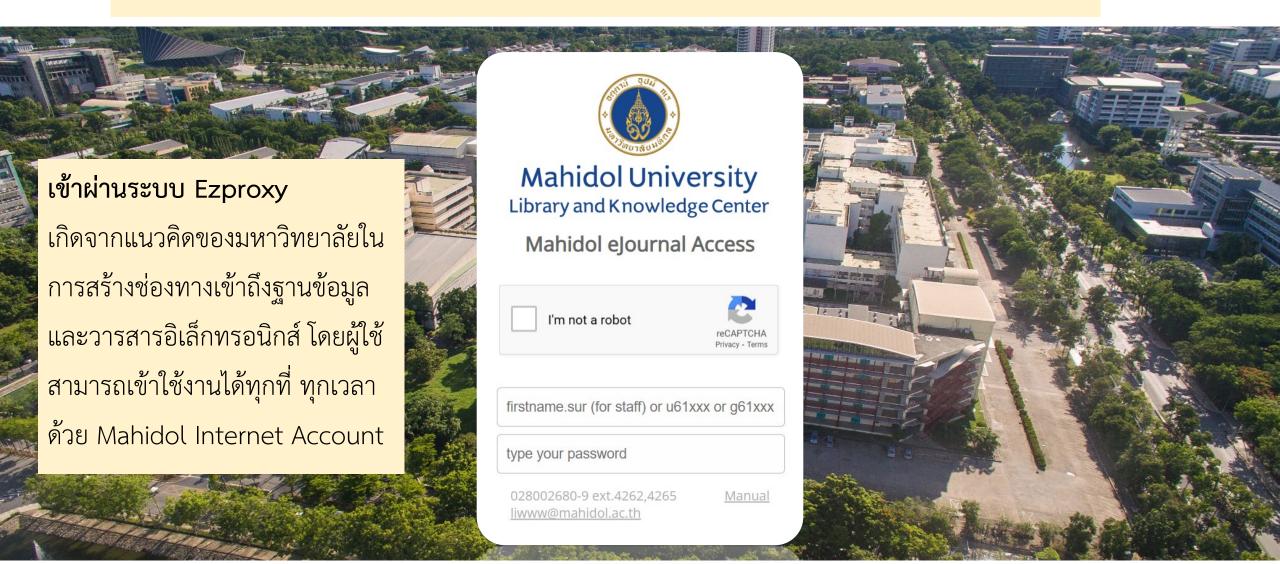


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\*\*Quotation Marks "..."

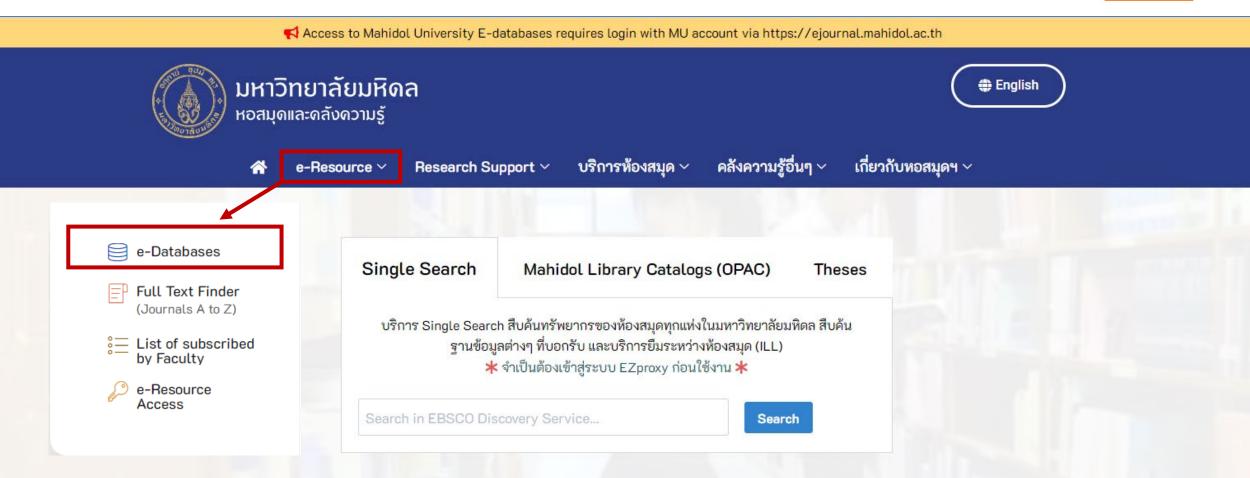


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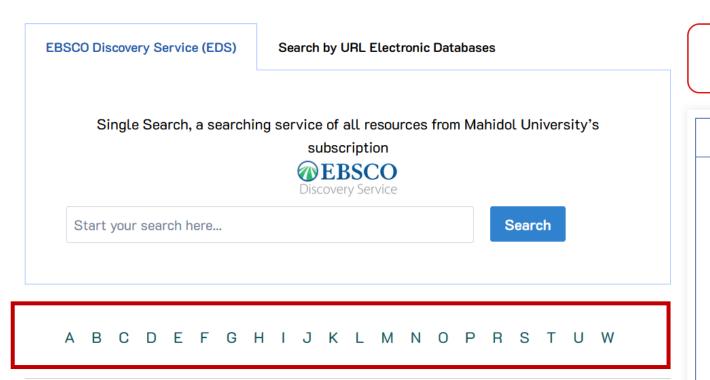
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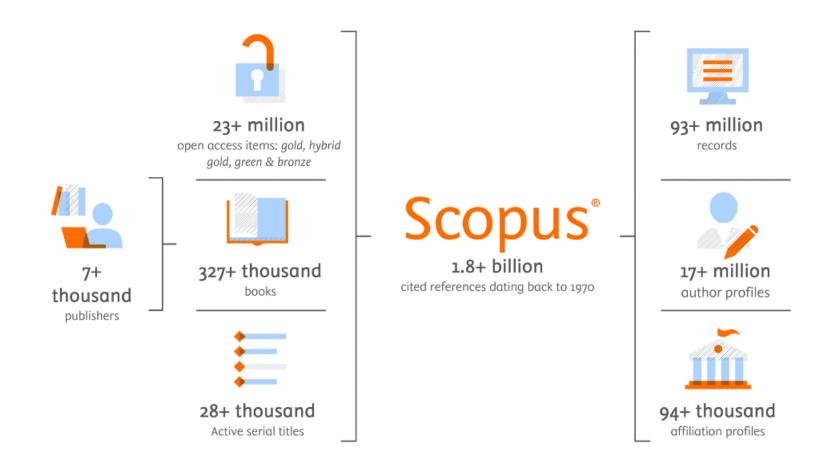








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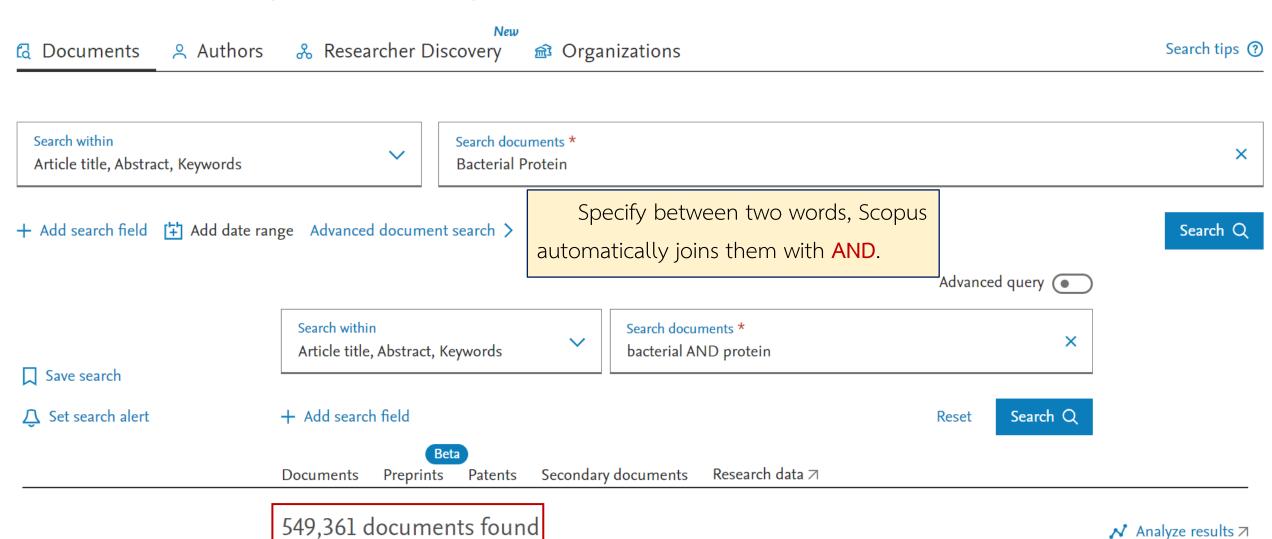
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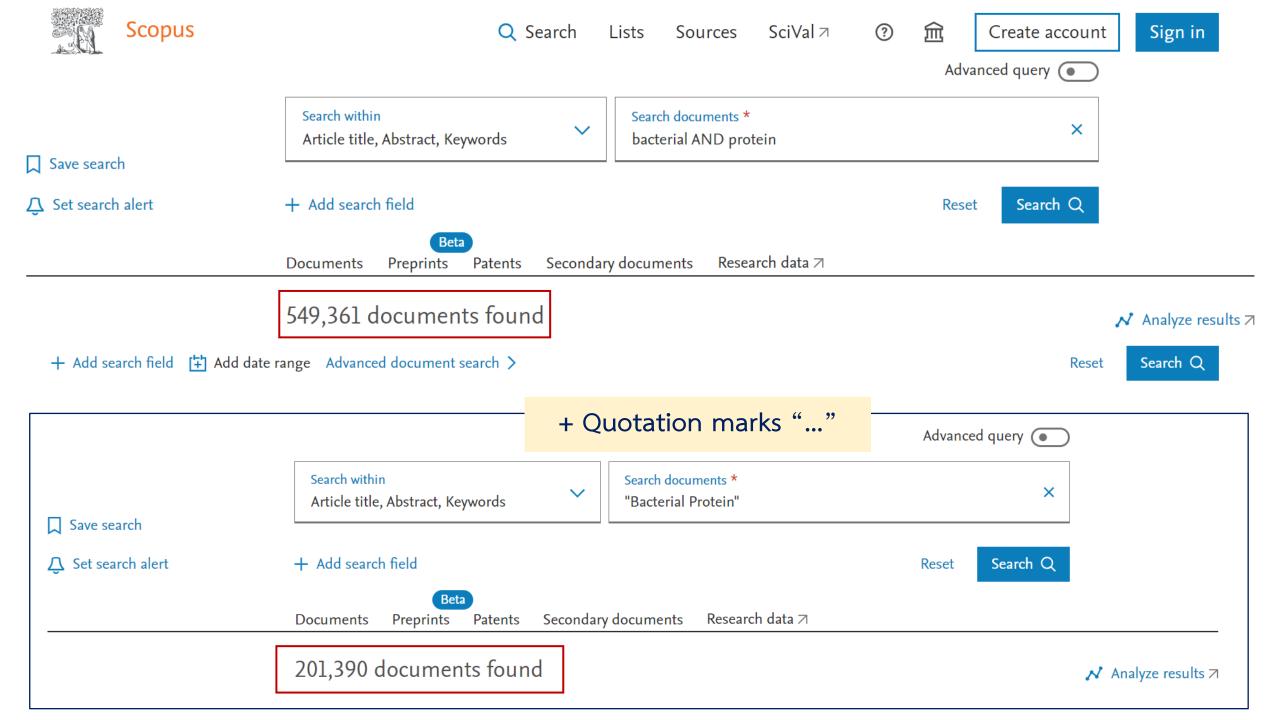
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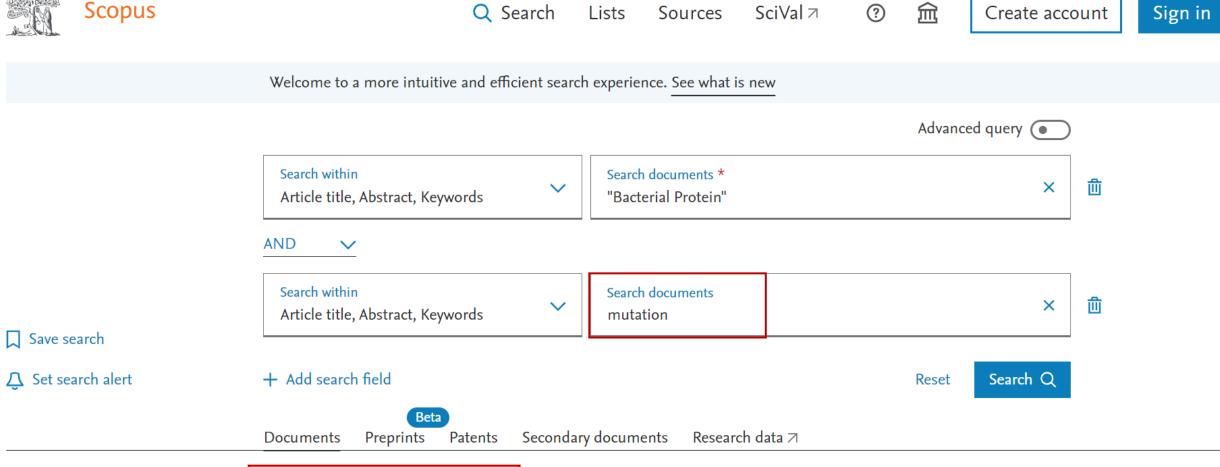




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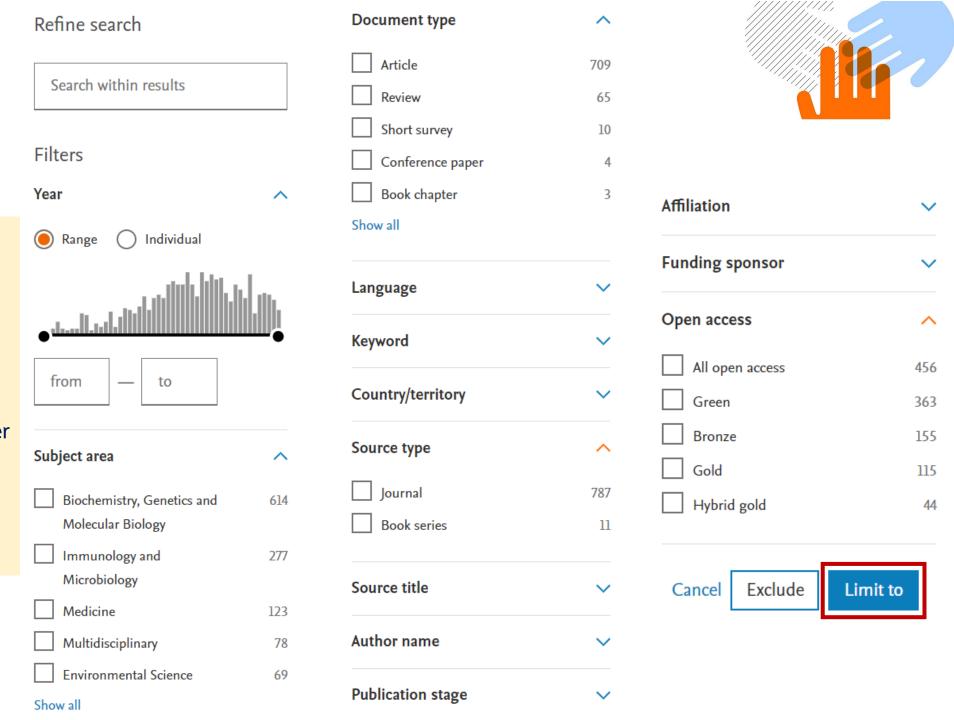
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2018 — 2023		Show abstract ✓ View at Publisher ↗ Related documents				
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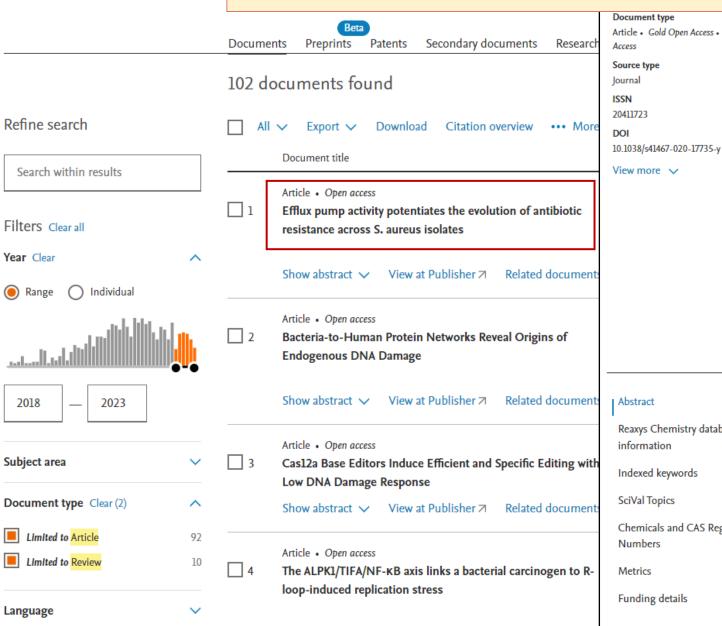




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> Papkou, Andrei<sup>a, b</sup> ; Hedge, Jessica<sup>a</sup>; Kapel, Natalia<sup>a</sup>; Young, Bernadette<sup>c</sup>; MacLean, R. Craig<sup>a</sup> Save all to author list a Department of Zoology, University of Oxford, 11a Mansfield Road, Oxford, OX1 3PS, United Kingdom <sup>b</sup> Department of Evolutionary Biology and Environmental Studies, University of Zurich, Winterthurerstrasse 190, Zurich, CH-8057, Switzerland c Nuffield Department of Clinical Medicine, John Radcliffe Hospital, University of Oxford, Oxford, OX3 9DU, United Kingdom

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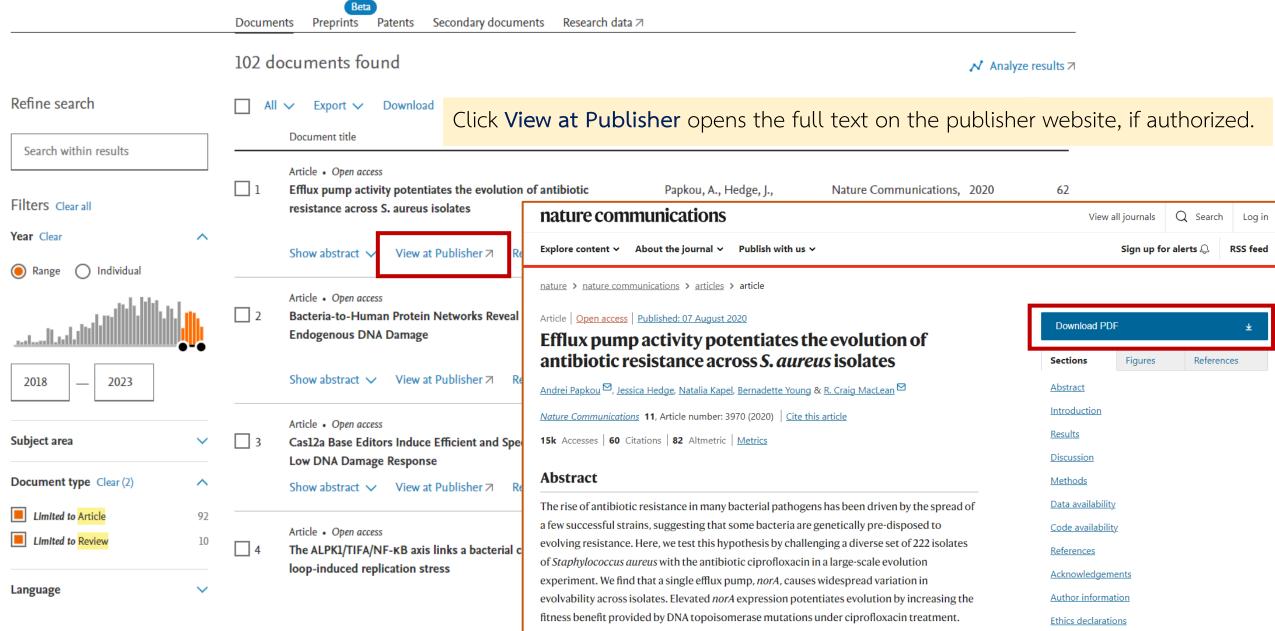
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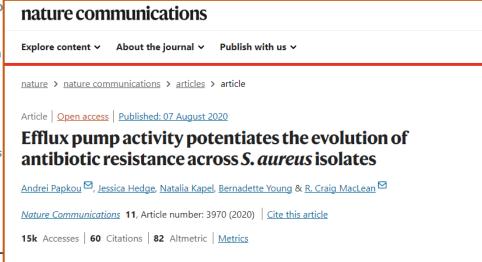
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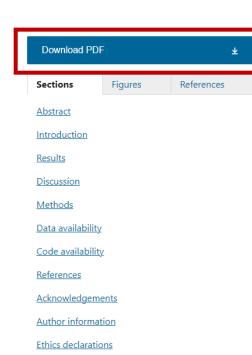
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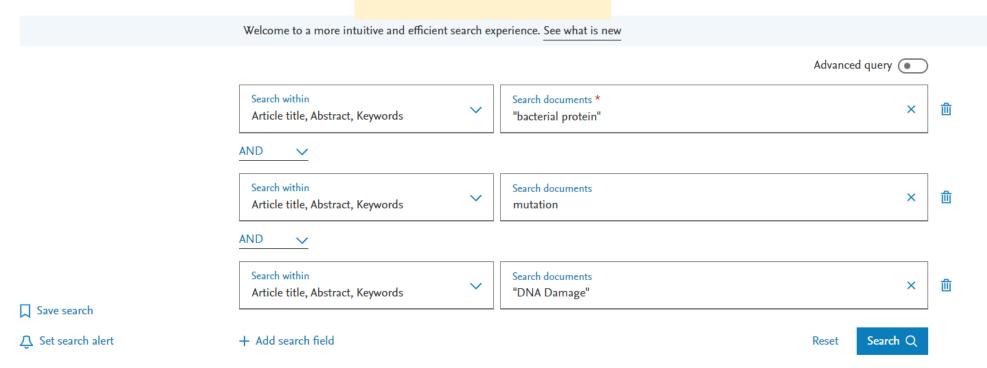
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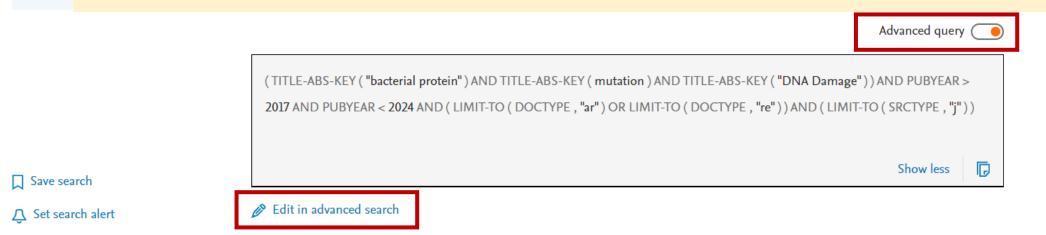
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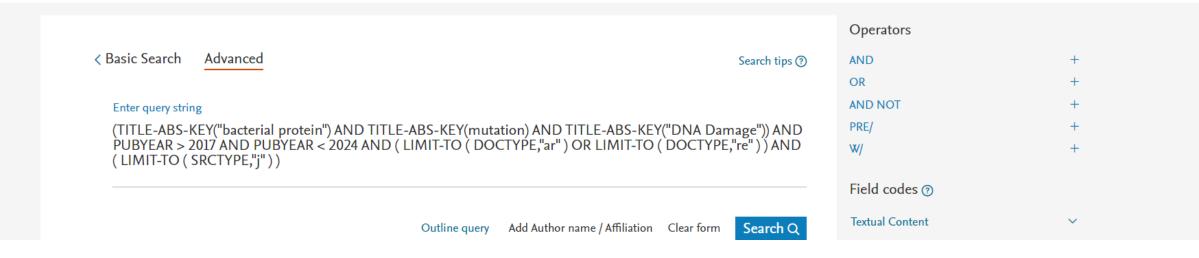
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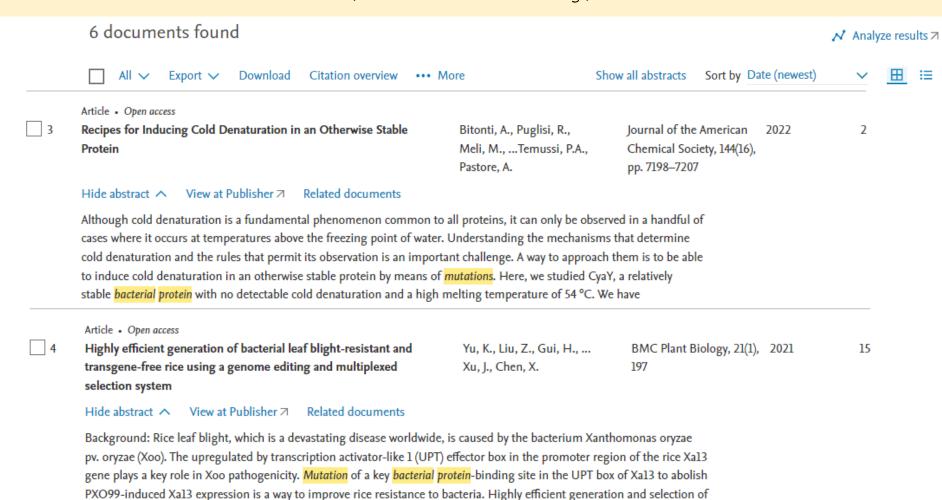
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- W/n: Indicates distance between words, but not the order - e.g., "Bacterial Proteins" W/10 mutation





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	_ 2	Review New Thoughts on an Old Topic: Secrets of Bacterial Spore Resistance Slowly Being Revealed	Setlow, P., Christie, G.	Microbiology and Molecular Biology Reviews, 87(2)	2023	2
2018 — 2023		Show abstract ✓ View at Publisher ↗ Related documents				
Subject area ∨	3	Article • Open access  LexR Positively Regulates the LexABC Efflux Pump Involved in  Self-Resistance to the Antimicrobial Di-N-Oxide Phenazine in	Zhao, Y., Xu, G., Xu, Z., Guo, B., Liu, F.	Microbiology Spectrum, 11(3)	2023	0
Document type Clear (2)  Limited to Article  92		Lysobacter antibioticus  Show abstract ✓ View at Publisher   Related documents				
Limited to Review 10	4	Article FRETing about the details: Case studies in the use of a	Cory, M.B., Jones, C.M.,	Protein Science, 32(5),	2023	0
Language		genetically encoded fluorescent amino acid for distance- dependent energy transfer	Shaffer, K.D.,Kohli, R.M., Petersson, E.J.	e4633		



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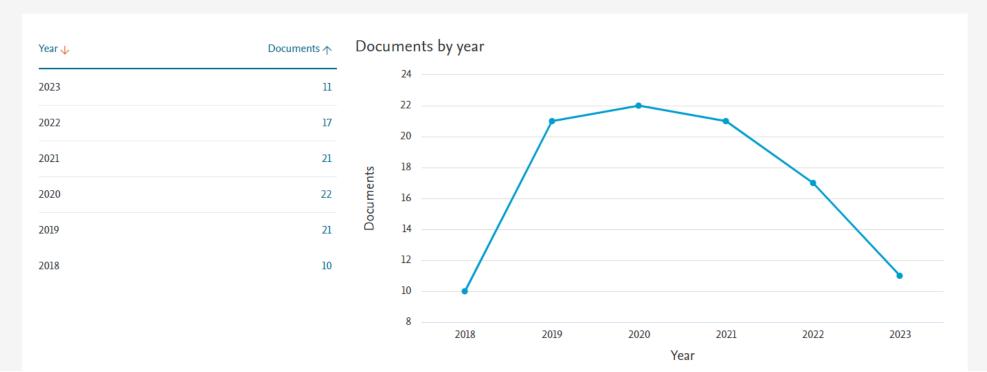
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#### 102 document results





## **Analyze Search Results**



#### 102 document results

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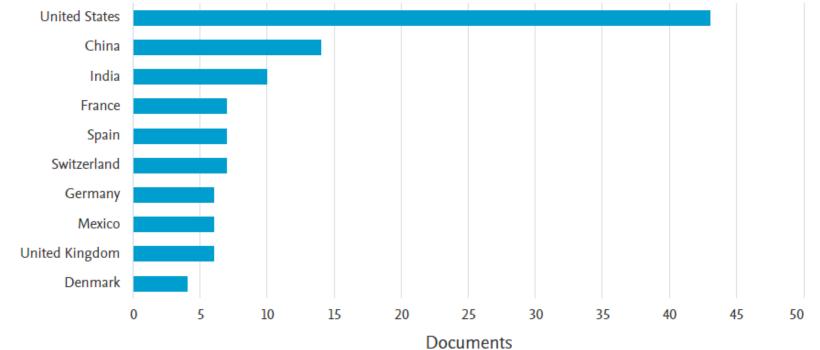
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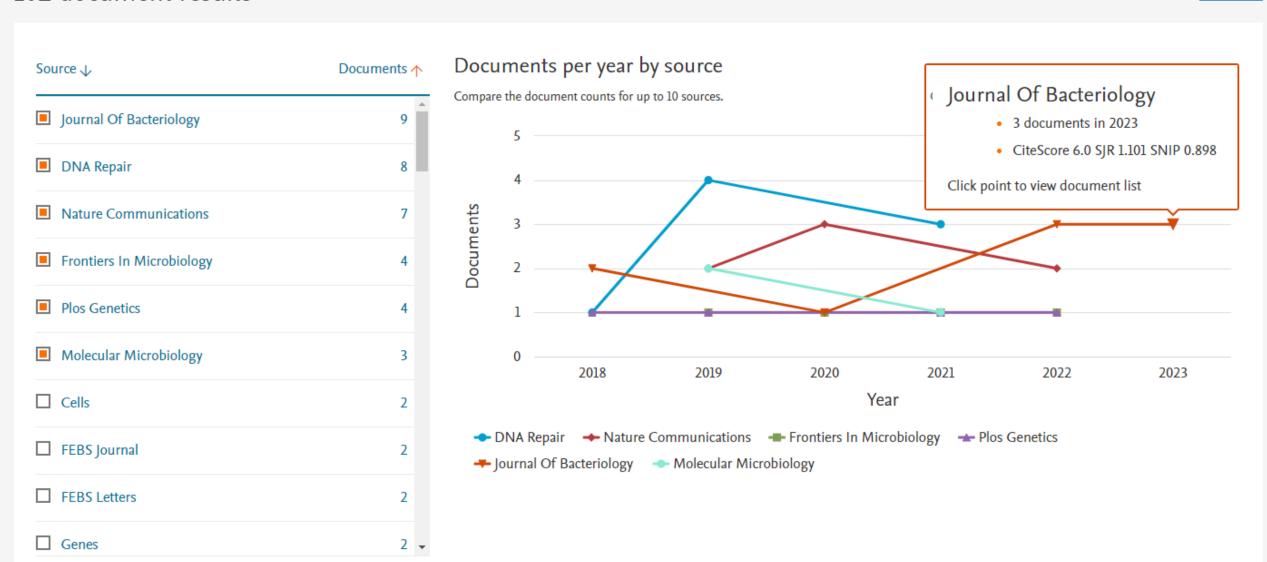


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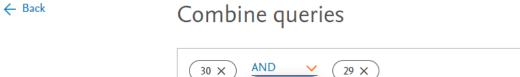


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# Combine queries



Advanced query

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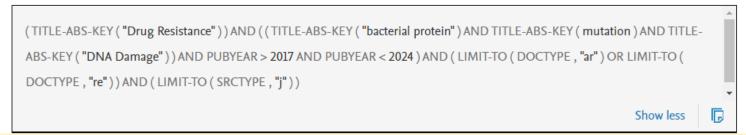
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Search within results	Document title	Authors Source	Year Citations
Filters Clear all Year	Article • Open access  Transcriptional coupling (Mfd) and DNA damage scanning (DisA) coordinate excision repair events for efficient Bacillus subtilis spore outgrowth	Valenzuela-García, L.I., MicrobiologyO Ayala-García, V.M., e00593 Regalado-García, A.G., Setlow, P., Pedraza-Reyes, M.	pen, 7(5), 2018 10
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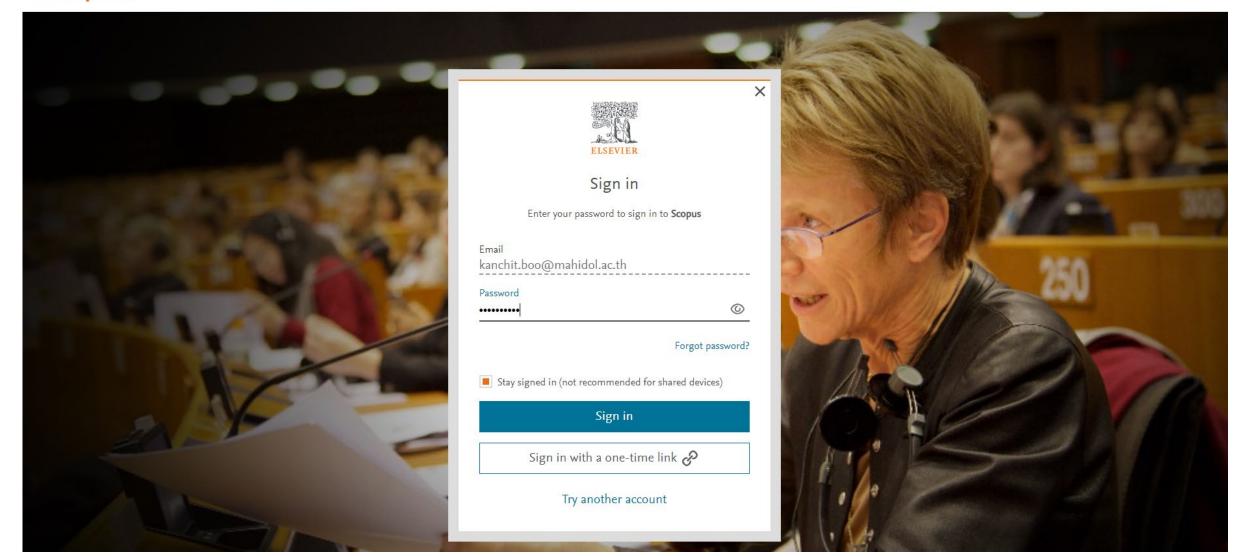
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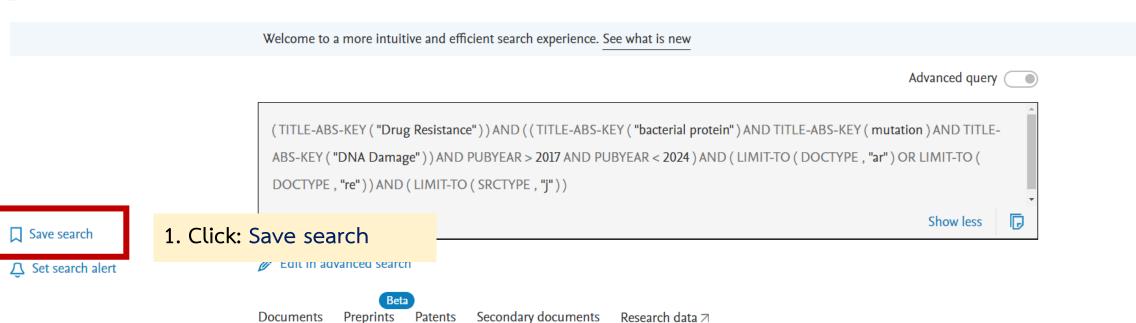
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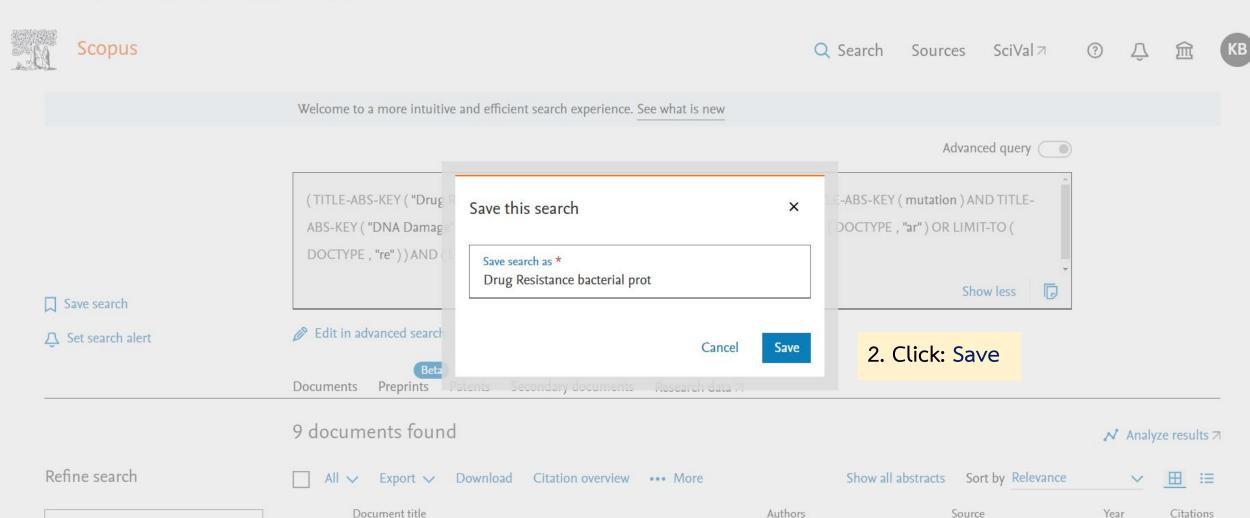


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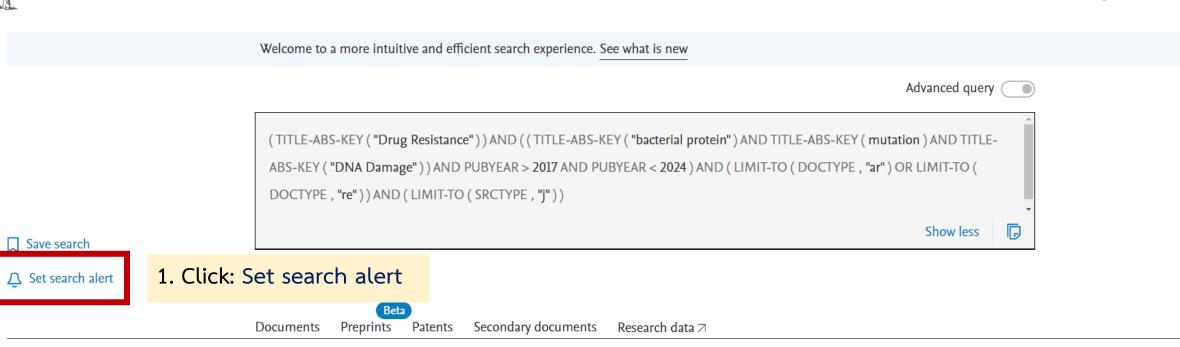
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Authors

MicrobiologyOpen, 7(5),

Source

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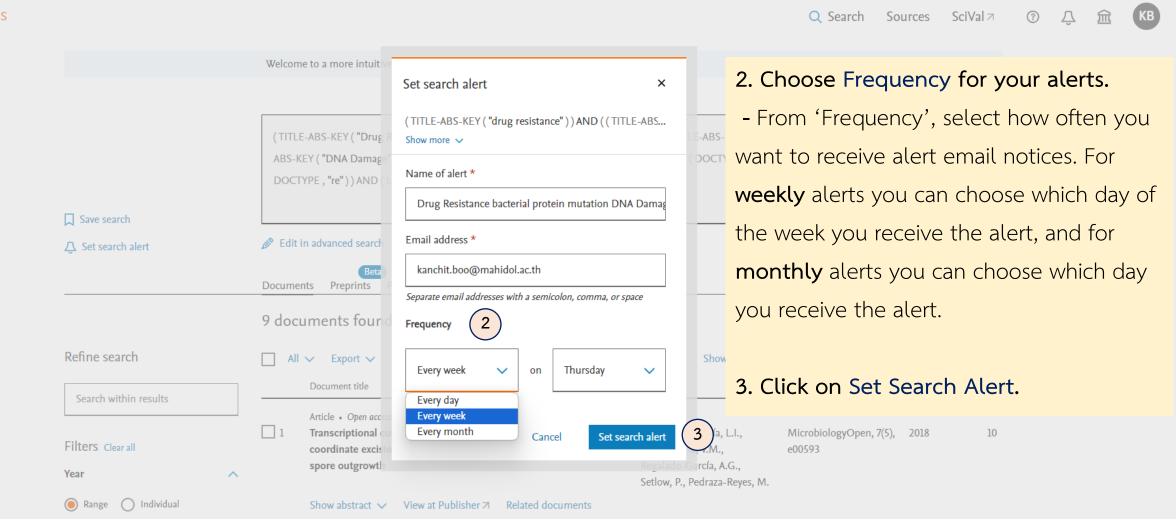


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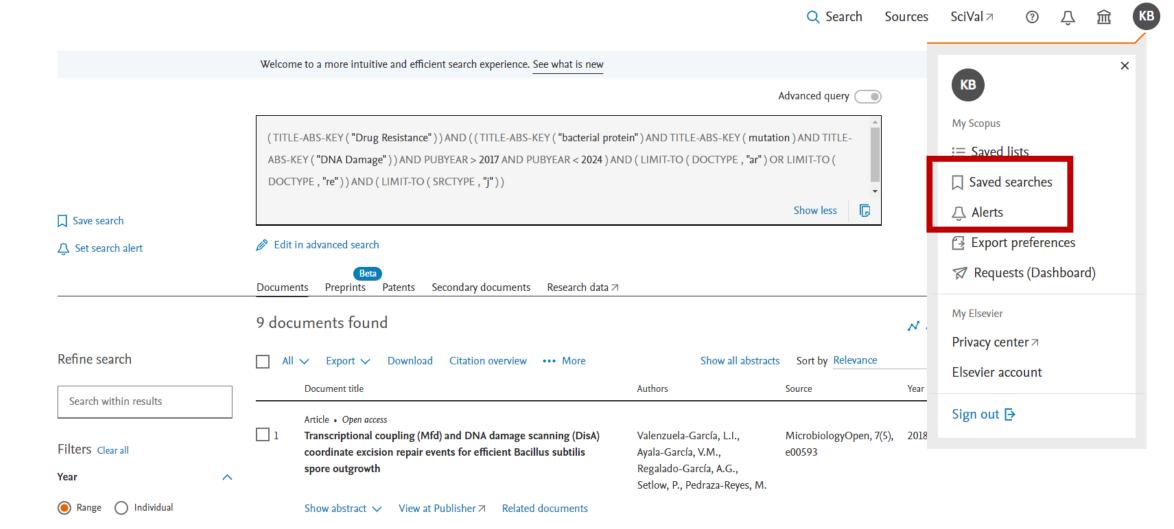


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## Saved searches

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D	Name	Query	Documents Date last run	Action	ıs		
‡3	Drug Resistance bacterial prot	(TITLE-ABS-KEY ("Drug Resistance")) AND ((TITLE-ABS-KEY ("bacteria I protein") AND TITLE-ABS-KEY (mutation) AND TITLE View More >	9 16 Nov 2023 🖰	<i>®</i> ~	+	Ŷ	ů
‡1	bacterial proteins mutation dn	(TITLE-ABS-KEY ("bacterial proteins") AND TITLE-ABS-KEY (mutation) AND TITLE-ABS-KEY (dna AND damage))	985 16 Nov 2023 🤿	Ø∨	+	Ŷ	ů



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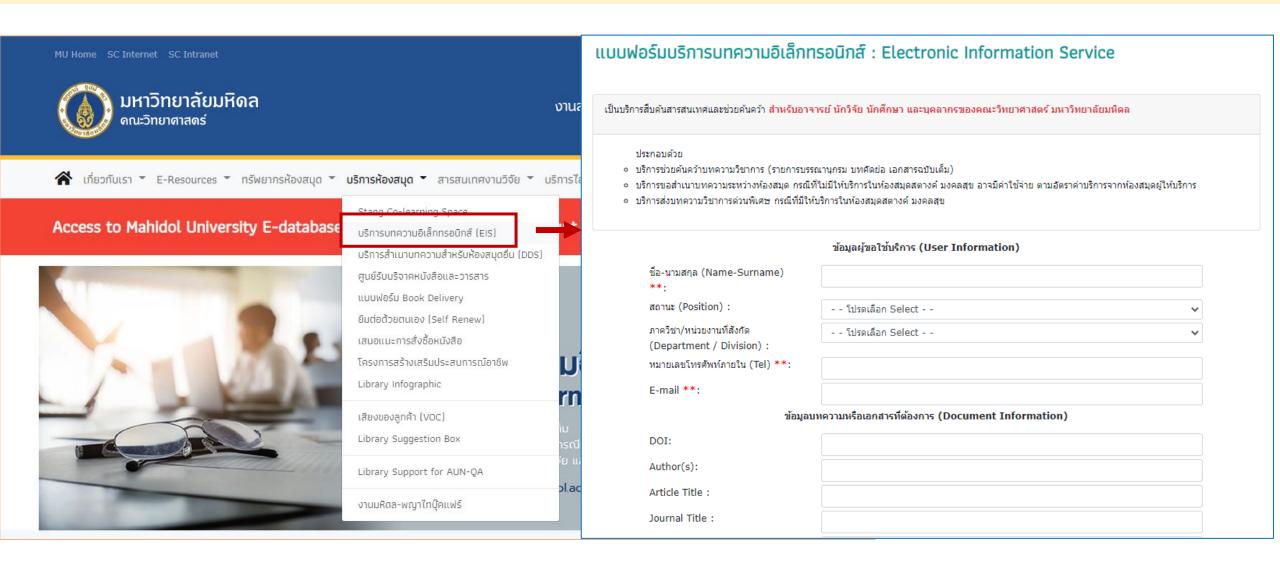


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	Saved on	Alert name	Search query	Frequency	Date last run	Action	ns	Status	
	16 Nov 2023	Drug Resistance bacterial protein mutation DNA Damage 2017	(TITLE-ABS-KEY("Drug Resistance")) AND ((TITLE-ABS-KEY("bacterial protein") AND TITLE-ABS-KEY(mutation) AND TITLE-ABS-KEY("DNA Damage")) AND PUBYEAR > 2017 AND PUBYEAR < 2024) AND (LIMIT-TO (DOCTYPE, "ar") OR LIMIT-TO (DOCTYPE, "re")) AND (LIMIT-TO (SRCTYPE, "j") View all>	Every day	16 Nov 2023 Check for new results	0	ı	Active Inactive	
	29 Sep 2022	"bacterial proteins" mutation dna damage	(TITLE-ABS-KEY("Bacterial Proteins") AND TITLE-ABS-KEY(Mutation) AND TITLE-ABS-KEY(DNA Damage)) AND ( LIMIT-TO ( PUBYEAR,2022) OR LIMIT-TO ( PUBYEAR,2021) OR LIMIT-TO ( PUBYEAR,2018) OR LIMIT-TO ( PUBYEAR,View all~	Every week	16 Nov 2023 Check for new results	0	Û	<ul><li>Active</li><li>Inactive</li></ul>	
	29 Sep 2022	Bacterial Protein	(TITLE-ABS-KEY("bacterial proteins") AND TITLE-ABS-KEY(mutation) AND TITLE-ABS-KEY(dna damage)) AND (LIMIT-TO (PUBYEAR,2021) OR LIMIT-TO (PUBYEAR,2020) OR LIMIT-TO (PUBYEAR,2019) OR LIMIT-TO (PUBYEAR,2018) OR LIMIT-TO (PUBYEAR,2017)) AND (LIMIT-TO (DOCTYPE,"arView all-	Every day	15 Nov 2023 Check for new results	0	Ü	Active Inactive	
	19 Oct 2021	"bacterial protein" mutation dna damage	(TITLE-ABS-KEY("bacterial proteins") AND TITLE-ABS-KEY(mutation) AND TITLE-ABS-KEY(dna damage)) AND (LIMIT-TO (PUBYEAR,2021) OR LIMIT-TO (PUBYEAR,2019) OR LIMIT-TO (PUBYEAR,2019) OR LIMIT-TO (PUBYEAR,2017)) AND (LIMIT-TO (DOCTYPE,"arView all>	Every day	15 Nov 2023 Check for new results	0	ı	Active Inactive	

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#### DECEMBER 2023

Wednesday

13

#### การประยุกต์ใช้ Generative Al Text-to-Text: ChatGPT, Bard, Bing Al รุ่นที่ 2

13 December 2023 13:00-14:00

แนะนำแพลตฟอร์ม Generative AI ประเภท Text to Text ที่จะเป็นผู้ช่วยตอบคำถาม รวบรวมข้อมูล เขียน บทความ วิเคราะห์ข้อมูล เปรียบเทียบข้อมูล และสรุปผลข้อมูล ผ่านการเขียนคำสั่ง (Prompt)

- Generative AI ประเภท Text to Text คืออะไร? ทำงานอย่างไร?
- ข้อดีและข้อจำกัดระหว่าง ChatGPT, Bard และ Bing Al
- ทดสอบประสิทธิภาพการทำงานของ ChatGPT, Bard และ Bing Al

จัดอบรม ณ ห้องปฏิบัติการคอมพิวเตอร์ P114 (Mac OS) และทางออนไลน์ผ่าน Google Meet



More Info

#### Wednesday

#### การใช้งานฐานข้อมูลบรรณานุกรม PubMed รุ่นที่ 2

20 December 2023 13:00-14:00

20

แนะนำการใช้งานฐานข้อมูลทางการแพทย์ของ National Library of Medicine, U.S. เพื่อเข้าถึงผลงาน วิจัยฉบับเต็มด้าน Biomedical & Life Sciences จากทั่วโลก

- แนะนำวิธีการสืบคัน Basic Search และ Advanced Search
- ค้นหาบทความได้ตรงใจด้วย Single Citation Matcher
- ตรวจสอบรายชื่อและข้อมูลจำเพาะของวารสาร

จัดอบรม ณ ห้องปฏิบัติการคอมพิวเตอร์ P114 (Mac OS) และทางออนไลน์ผ่าน Google Meet



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# User Satisfaction Survey



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