

# LAMPIRAN

## Pencarian menggunakan Harzing's Publish or Perish

The screenshot shows the Harzing's Publish or Perish software interface. The main window displays search results for the terms 'seledri [title], aktivitas sitotoksik...' and 'cytotoxic activity celery from 2...'. The results table includes columns for Cites, Per year, Rank, Authors, Title, Year, Publication, and Publisher. The top result is 'EFEK SITOTOKSIK EKSTRAK ETANO...' by Kartika Dyah Palupi et al., published in 2012 in 'Farmasains: Jurnal Farmasi' from Universitas Muhammadiyah...

Cites	Per year	Rank	Authors	Title	Year	Publication	Publisher	Type
0	0.00	1	Kartika Dyah Palu...	EFEK SITOTOKSIK EKSTRAK ETANO...	2012	Farmasains: Jurnal Farmasi...	Universitas Muhammadiyah...	journal-article
0	0.00	2	Qenny Ana Urifyya	REVIEW : MEKANISME EKSTRAK S...	2022	FORTE JOURNAL	Universitas Haji Sumatera ...	journal-article
0	0.00	3	Muhammad Riad...	PERTUMBUHAN DAN HASIL SELE...	2017	Agrologia	Universitas Pattimura	journal-article
0	0.00	4	Nining Sri Sukasih	Pengaruh Pupuk Hayati Evagrow ...	2017	PIPER	Universitas Kapuas Sintang	journal-article
0	0.00	5	Adita Silvia Fitriana	ANALISIS MUTU DAN ORGANOL...	2019	Viva Medika: Jurnal Keseh...	Lembaga Penelitian dan P...	journal-article
0	0.00	6	Junaedi Pangeran ...	EFEKTIVITAS PEMBERIAN AIR CU...	2021	Agripro	Universitas 17 Agustus ...	journal-article
0	0.00	7	Yetti Elidar	Budidaya Tanaman Seledri Di Dal...	2018	Jurnal Abdimas Mahakam	Universitas Widya Gama ...	journal-article
0	0.00	8	Adinda Humaira, ...	INDUKSI KALUS LIMA KULTIVAR S...	2019	Agrin	Universitas Jenderal Soedi...	journal-article
0	0.00	9	Enny Aryanmy M. ...	Pengembangan Produk Hasil Pan...	2022	ABIVASA	University of Pembangu...	journal-article
0	0.00	10	Badrul Ainly Dalim...	PENGARUH APLIKASI PUPIK NP ...	2019	JURNAL AGROPLASMA	Universitas Labuhan Batu	journal-article
0	0.00	11	Muhammad Yusuf, ...	Respon Pertumbuhan dan Hasil T...	2017	Jurnal Agrum	LPPM Universitas Malikuss...	journal-article
0	0.00	12	Mercy Bientri Yuni...	VARIASI NUTRISI DAN NAUNGAN...	2018	Jurnal Agroteknologi	Universitas Islam Negeri S...	journal-article
0	0.00	13	Min Rahminiwati, ...	STUDI PERBANDINGAN EFEK DIU...	2021	FITOFARMAKA: Jurnal Ilmi...	Universitas Pakejan	journal-article
0	0.00	14	Dian Kartikasari	EFEKTIVITAS GRANUL EKSTRAK B...	2020	SCIENTIA : Jurnal Farmasi ...	Sekolah Tinggi Farmasi In...	journal-article
0	0.00	15	Nazarudin Abto	FORMULASI SEDAIAN SAMPO A...	2021	Indonesian Journal of Pha...	Fakultas Olahraga dan Ke...	journal-article
0	0.00	16	Joko Purwadi, Sug...	Evaluasi Kinerja Daun Meniran da...	2021	Jurnal Sains Matematika d...	Universitas Islam Negeri S...	journal-article
0	0.00	17	Adita Silvia Fitriana	PENGARUH KONSENTRASI LARU...	2019	Viva Medika: Jurnal Keseh...	Lembaga Penelitian dan P...	journal-article
0	0.00	18	Link Dharma	PENGARUH PERUBAHAN ETANO...	2022	Journal of Health and Bi...	Universitas Muhammadiyah...	journal-article

## Pencarian menggunakan situs pencarian Google Scholar

The screenshot shows a Google Scholar search for 'activity cytotoxic of apium graveolens L to culture cell breast cancer and med'. The search results page displays several articles. The top result is 'Chemical compositions and biological activities of the essential oils from gamma irradiated celery (Apium graveolens L.) seeds' by H.S. El-Bataghy and E. Dhaadi, published in Notulae Botanicae Horti ... in 2020. The article abstract mentions anticancer activity against 2 cell lines, breast cancer cell line (MCF-7) and lung cancer cell line (A549), and induction of apoptosis and cytotoxic activities of Apium graveolens Linn. using in vitro ...

Other visible results include 'The effect of Apium graveolens L., Levisticum officinale and Calendula officinalis L. on cell viability, membrane integrity, steriodogenesis, and intercellular ...' by J. Jambor, J. Anjay, E. Turda, and A. Keyaick, published in Physiological ... in 2021, and 'Apium graveolens extract inhibits cell proliferation and expression of vascular endothelial growth factor and induces apoptosis in the human prostatic carcinoma cell' by T. Köken, B. Koca, M. Özkurt, and N. Erkanap, published in Journal of medicinal ... in 2016.

## Pencarian menggunakan *database ScinceDirect*

The screenshot shows the ScienceDirect website interface. The search bar contains the query: "activity cytotoxic of apium graveolens L to culture cell breast cancer an". The search results show 46 results, sorted by relevance. The first result is a research article titled "Comparative study of the chemical composition and anti-proliferative activities of the aerial parts and roots of *Apium graveolens* L. (celery) and their biogenic nanoparticles" published in the South African Journal of Botany in 2021. The authors listed are Shereen Sayed Taha Ahmed, John Refaat Fahim, and Ashraf Nageeb Elsayed Hamed. The second result is another research article titled "Metabolomics of the secondary metabolites of *Ammi visnaga* L. roots (family Apiaceae) and evaluation of their biological potential" published in the South African Journal of Botany in 2022. The authors listed are Shereen S. T. Ahmed, John Refaat Fahim, and Ashraf Nageeb Elsayed Hamed. The interface includes a 'Refine by' section with a 'Years' filter showing a bar chart of results from 2012 to 2022. The bottom of the page shows a Windows taskbar with the date 16/07/2022 and weather information for Hujan ringan (31°C).

## Pencarian menggunakan *database PubMed*

The screenshot shows the PubMed website interface. The search bar contains the query: "activity celery to cancer". The search results show 12 results, sorted by Best match. The first result is a research article titled "DI-3-N-Butylphthalide Presents Anti-Cancer Activity in Lung Cancer by Targeting PD-1/PD-L1 Signaling" published in Cancer Management Research in 2021. The authors listed are Jiang Q, Zhang N, Li X, Hou W, Zhao XQ, Liu L. The article is available as a Free PMC article. The abstract states: "DI-3-N-butylphthalide (NBP), a small molecule compound extracted from the seeds of *Apium graveolens*, possesses a large range of biological effects and demonstrates anti-cancer activities. ...NBP inhibited PD-1 expression in activated T cells co-culture ...". The interface includes a 'RESULTS BY YEAR' bar chart showing results from 2010 to 2022. The bottom of the page shows a Windows taskbar with the date 09/06/2022 and weather information for Kabut (29°C).