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| **CURRICULUM VITAE** |
| **Personal Information** |
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| **Name**  | **Eman Ramadan El-SharKawy** |
| **Birh date & place OF DATE** | **16/5/1973 – Shebeen- El-Koam - Egypt****Shebeen- El-Koam - Egypt** |
| **Address** | **Shebeen- El-Koam - Egypt**  |
| **Email**  | **Elsharqawyeman2017@gmail.com** |
| **Personal site** | [**WWW.DRC.Egypt.com**](http://WWW.DRC.Egypt.com)http:///[**www.nbu.org.kau**](http://www.nbu.org.kau)**https:// www.researchgate.net/profile/Eman\_Elsharkawy8** |

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| **Objectives** |
| **Associate myself in a promising position in chemistry where in my education and skills can be fully utilized, or a position that offers new skills in which I am willing to learn and master.*** **Enhance and achieve a new knowledge in chemistry.**

**Develop my interpersonal skills*** **, expand my network of professional contacts, and increase my employment opportunities.**
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| **Present Status** |
| Married  |
| **Educational Qualification** |
| * **Ph.d of organic Chemistry.Faculty of Science Ain Shamus University - Egyptfrom 21/5/2009 .**
* **Master of organic ChemistryMonufia University - Faculty of Science - Egyptfrom 1/3/2004 to 1/7/2007.**
* **Demonstrator Organic ChemistryMonufia University - Faculty of Science - Egyptfrom 2/4/1996 to 1/7/2004.**
* **Current job:**
* **Ass. Prof. of organic chemistry- Northern Border University - Faculty of Science From 12/12/2010(Saudi Arabia) until now**
 |
| **Fields of Interest** |
| 1. **Natural Product Chemistry: of desert plant**

**Organic Chemistry** |
| **Professional Responsibilities** |
| **Head of chemistry department (girl Section) faculty of Science** **External Reviewer for many journal** **Member of Editorial Board of international journal of pharmaceutical science invention** |
| **Working Experience** |
| 1. **Natural Product Chemistry:**
	* **Isolation and purification techniques of natural products**
	* **Chromatographic techniques (HPLC, GC, etc..)**
	* **Modern spectroscopic techniques (2D-NMR, MS, etc.)**

 **2- Chemical analysis of plants** **\*Chemical analysis of primary** **\*metabolite( Protein, carbohydrates, fatty acids)** **\*Chemical analysis of secondary metabolite**  |
| **Conferences** |
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1. **Attendant symposium : of Environment and development in golf region, 29th meeting ,for Saudi biological society, 25-27 Februrary, 2014. in Dammam University, Saudi Arabia**
2. **Attendant of 'International Porous  Powder Materials Symposium and Exhibition’’ Sep 03 -06, 2013 in Cesme, Izmir – Turkey**
3. **3-Attendant of the "Second International Conference for Application of Biotechnology " -  Egypt MSA -University and Greenwich  -  University Faculty of Biotechnology from 17/10/2009 to  18/10/2009.**
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| **Publications** |
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| [TITLE](https://scholar.google.com/citations?hl=en&user=MLqPGVMAAAAJ&view_op=list_works&sortby=title) | CITED BY | [YEAR](https://scholar.google.com/citations?hl=en&user=MLqPGVMAAAAJ&view_op=list_works&sortby=pubdate) |
| Cytotoxic flavonoids from Diplotaxis harra (Forssk.) Boiss. growing in SinaiMMD Mohammed, ER El-Sharkawy, AA MatloubJournal of Medicinal Plants Research 5 (20), 5099-5103 | [15](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=12412676906056959500,16981711857539938746) | 2011 |
| Cytotoxity of new flavonoid compound isolated from Farsetia aegyptiaER El-Sharkawy, AA Matloub, EM Atta | [11](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=1798691301929439518) | 2013 |
| Phytochemical studies on Diplotaxis harra growing in SinaiEM Atta, AI Hashem, AM Ahmed, SM Elqosy, M Jaspars, ER El-SharkawEuropean Journal of Chemistry 2 (4), 535-538 | [10](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=9534365083957523399) | 2011 |
| Anticancer activity of Lactuca steriolla growing under dry desert condition of Northern Region in Saudi ArabiaE Elsharkawy, M AlshathlyJ Nat Sci 2013; 3 (2): 5 18 | [7](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=16306469081774346332) | 2013 |
| Anti-inflammatory and chemical composition of two plants Family Asteraceae growing in Saudi ArabiaE Elsharkawy, M Alshathly, M HelalJournal of Chemistry and Chemical Engineering 8 (2), 157 | [6](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=7731962430738363349) | 2014 |
| Biological activities of methanolic leaf extract of Ziziphus mauritianaEM Abdallah, ER Elsharkawy, A Ed-draBIOSCIENCE BIOTECHNOLOGY RESEARCH COMMUNICATIONS 9 (4), 605-614 | [4](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=13657456959182867744) | 2016 |
| Anticancer effect and seasonal variation in oil constituents of Santolina chamaecyparissuER El-sharkawyChem and Mat Res 6 (4), 2224-3224 | [4](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=9069541682051956125) | 2014 |
| Anti-inflammatory effects of medicinal plants mixture used by Bedouin people in Saudi ArabiaE Elsharkawy, M Elshathely, GA Jaleel, HI Al-JoharHerba Polonica 59 (3), 76-87 | [2](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=11573382942579708106) | 2013 |
| Cytotoxic new furoquinoline alkaloid isolated from Ammi majus L. growing in EgyptMMD Mohammed, ER El-SharkawyNatural product research 31 (6), 645-652 | [1](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=192919011223621327) | 2017 |
| Comparative Study of Antioxidant and Anticancer Activity of Thuja orientalis Growing in Egypt and Saudi ArabiaER Elsharkawy, H Aljohar, M Abd El RaheimBRITISH JOURNAL OF PHARMACEUTICAL RESEARCH 15 (5) | [1](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=9587118842535577238) | 2017 |
| Cytotoxity of two new coumarin derivatives isolated from Launaea mucronataER El-Sharkawy, K MahmoudNatural product research 30 (4), 394-398 | [1](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=17533145678430359780) | 2016 |
| Anti-inflammatory activity and chemical compositions of essential oil of Achillea fragmmentissmaE ElsharkawyNatl J Physiol Pharm Pharmacol 6 (3), 258-62 | [1](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=13986987998872486263) | 2016 |
| Role of Catecholamine's Compounds in Anti-Inflammatory and Antioxidant of Two Plants Santolina chamaecyparissus and Launaea mucronataE Elsharkawy, M Alshathely, GA JaleelPakistan Journal of Nutrition 14 (10), 672 | [1](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=2046558848128178393) | 2015 |
| Inhibition of Ehrlich ascites carcinoma by Lactuca serriola in Swiss albino miceM Alshathly, E ElsharkawyJournal of Chemistry and Chemical Engineering 8 (1), 66 | [1](https://scholar.google.com/scholar?oi=bibs&hl=en&cites=17337726498584250054) | 2014 |
| Three new coumarin types from aerial parts of Ammi majus L. and their cytotoxic activityE El-Sharkawy, Y SelimZeitschrift für Naturforschung C 73 (1-2), 1-7 |  | 2018 |
| Isolation of phytoconstituents and evaluation of anticancer and Antioxidant potential of Launaea mucronata (Forssk.) Muschl. subsp.ER ElsharkawyPakistan Journal of Pharmaceutical Sciences 30 (2) |  | 2017 |
| Influence of foliar application with amino acids and citric acid on physiological and phytochemical responses of Artemisia abrotanum produced by in vitro cultureMM EL-Zefzafy, IMA Shahhat, RS Yousef, ER ElsharkawyBIOSCIENCE BIOTECHNOLOGY RESEARCH COMMUNICATIONS 9 (4), 702-711 |  | 2016 |
| Anticancer screening of medicinal plants growing in the Northern region of Saudi ArabiaHA Eman Elsharkawy1,2National Journal of Physiology, Pharmacy and Pharmacology |  | 2016 |

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أسفل النموذج Honokiol: An anticancer lignan. A Rauf, S Patel, M Imran, A Maalik, MU Arshad, F Saeed, YN Mabkhot**,  Eman Elsharkawy**, Biomedicine & Pharmacotherapy, 107, 555-562**. 2018**Comparative studies of chemical compostion, antimicrobial and antioxidant activity of essential oil of some species from genus artemisia, **ER Elsharkawy,** A Ed-dra, S Alghanem, EM Abdallah, Journal of Natural Remedies 18 (1), 10-20, **2018ز**[**DFT** **calculations** and **POM** **analyses** of **cytotoxicity** of **some** **flavonoids** **from** **aerial** **parts** of **Cupressus** **sempervirens**: **Docking** and **identification** of **pharmacophore** **sites**.](https://www.semanticscholar.org/paper/DFT-calculations-and-POM-analyses-of-cytotoxicity-Elsharkawy-Almalki/3d52631d200c0b30a9d89e06990993dcb73f1ad5) [**Eman Ramdan Elsharkawy**](https://www.semanticscholar.org/author/Eman-Ramdan-Elsharkawy/120887678)**,**[Faisal A. Almalki](https://www.semanticscholar.org/author/Faisal-A.-Almalki/82366597), [Taibi Ben Hadda](https://www.semanticscholar.org/author/Taibi-Ben-Hadda/1401193133), [Vesna Rastija](https://www.semanticscholar.org/author/Vesna-Rastija/5186050), [Hind Lafridi](https://www.semanticscholar.org/author/Hind-Lafridi/151440047), [Hsaine Zgou](https://www.semanticscholar.org/author/Hsaine-Zgou/16762455), . Bioorganic chemistry, 2020* [**Chemical composition, antifungal and antiproliferative activities of essential oils from Thymus numidicus L**](https://www.researchgate.net/publication/343429907_Chemical_composition_antifungal_and_antiproliferative_activities_of_essential_oils_from_Thymus_numidicus_L?_sg=N4Xdryi9ScZ3d2PPQ1zeaamym7UyKkIsWC-fYQj9Kvhz55to2EqGQpVWGwU2p3uMkhqtnlZd41tTN1c1pgNA2wpal10p53VSr7b4s_AJ.CBPdzBzMsniEWMXmK0wWMQYIBB2ugOPnsbocCMICUEDVaelFYqZEg5SZErQiaLwR-d9gxjJDa3CIyscvG2FVXw), Natural Product Research, [Ameur Elaisi](https://www.tandfonline.com/author/Elaissi%2C%2BAmeur),[**Eman Elsharkawy**](https://www.tandfonline.com/author/Elsharkawy%2C%2BEman), [Ridha El Mokni](https://www.tandfonline.com/author/el%2BMokni%2C%2BRidha),[Haïfa Debbabi](https://www.tandfonline.com/author/Debbabi%2C%2BHa%C3%AFfa),[Virginia Brighenti](https://www.tandfonline.com/author/Brighenti%2C%2BVirginia),[Simona Nardoni](https://www.tandfonline.com/author/Nardoni%2C%2BSimona),  2020.,

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