Athanasios Skouras

Nationality: Greek **Date of birth:** 04/01/1983 **Place of birth:** Athens, Greece **Gender:** Male

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Website: https://www.pharmacy.upatras.gr/index.php/el/staff/personell/associate-professors/2209-skoyras-athanasios

Work: New Pharmacy Building, 26504 Patras (Greece)

WORK EXPERIENCE

Department of Pharmacy, University of Patras – Patras, Greece

Associate Professor

[06/03/2026 – Current]

A.Skouras Pharmacy – Patras, Greece

Pharmacist

[02/05/2023 – 27/02/2026]

A.Skouras - A.Manika Pharmacy – Athens, Greece

Community Pharmacist

[01/11/2020 – 01/05/2023]

Technological Educational institute of Crete – Heraclion, Greece

External Collaborator

[19/12/2018 – 30/12/2020]

- Development and characterization of biocompatible Graphene Nanostructures
- Development and characterization of an alternative "intelligent" patch of controlled ophthalmic pharmacokinetics

European University Cyprus – Nicosia, Cyprus

College / university teaching professional

[06/02/2018 – 01/08/2020]

Bartolucci pharmacy – Apecchio, Italy

Pharmacist

[10/04/2017 – 30/11/2017]

FORTH/ICE-HT – Patras, Greece

External Collaborator - Researcher

[01/11/2014 – 01/03/2015]

- Formulation and characterization of colloidal dispersions of Zero Valent Iron (ZVI) nanoparticles

Military pharmacy NIMTS – Athens, Greece

Pharmacist

[05/01/2014 – 05/08/2014]

EDUCATION AND TRAINING

MSc in Epidemiology

Hellenic Open University [01/01/2023 – 01/05/2025]

City: Patras | **Country:** Greece | **Website:** www.eap.gr | **Level in EQF:** EQF level 7

Clinical Research Talent Program
VIARES [01/01/2020 – 31/03/2020]

Research Ethics
The Global Health Network [01/02/2020 – 28/02/2020]

Pharmacy Diploma
University of Urbino "Carlo Bo" [01/10/2013 – 07/03/2018]

City: Urbino | **Country:** Italy | **Level in EQF:** EQF level 6

PhD in Pharmacy
University of Patras [11/03/2008 – 11/11/2017]

City: Patras | **Country:** Greece | **Level in EQF:** EQF level 8

MSc in Industrial Pharmacy and Drugs Analysis
University of Patras [01/11/2008 – 10/03/2011]

City: Patras | **Country:** Greece | **Level in EQF:** EQF level 7

BSc in Chemistry
University of Patras [15/10/2001 – 04/05/2008]

City: Patras | **Country:** Greece | **Level in EQF:** EQF level 6

PUBLICATIONS

Publications

1. **Skouras, A.**, Mourtas, S., Markoutsa, E., De Goltstein, M. C., et al (2011). Magnetoliposomes with high USPIO entrapping efficiency, stability and magnetic properties. Nanomedicine, 7(5), 572–579.
2. Antimisiaris, S. G., Mourtas, S., Markoutsa, E., **Skouras, A.**, & Papadia, K. (2014). Nanoparticles for diagnosis and/or treatment of Alzheimer's disease. In Advanced Healthcare Materials. Scrivener Publishing.
3. Mourtas, S., Markoutsa, E., **Skouras, A.**, Papadia, K., & Antimisiaris, S. G. (2015). Applications of nanoparticles for Alzheimer's disease diagnosis and/or treatment. In *Frontiers in Nanomedicine* (pp. 161–221).
4. Terzi, K., Sikinioti-Lock, A., Gkelios, A., Tzavara, D., **Skouras, A.**, et al (2016). Mobility of zero valent nanoparticles and liposomes in porous media. Colloids Surf. A, 506, 711–722.
5. Perinelli, D. R., Campana, R., **Skouras, A**., Bonacucina, G., Cespi, M., Mastrotto, F., Baffone, W., & Casettari, L. (2018). Chitosan loaded into a hydrogel delivery system as a strategy to treat vaginal co-infection. Pharmaceutics, 10, 23.
6. **Skouras, A.**, Papadia, K., Mourtas, S., Klepetsanis, P., & Antimisiaris, S. G. (2018). Multifunctional doxorubicin-loaded magnetoliposomes with active and magnetic targeting properties. Eur. J. Pharm. Sci., 123, 162–172.
7. Elmowafy, E., Abdal-Hay, A., **Skouras, A.**, Casettari, L., & Guarino, V. (2019). Polyhydroxyalkanoate (PHA): Applications in drug delivery and tissue engineering. Expert Rev. Med. Devices, 16(6), 467–482.
8. Anagnostou, K., Stylianakis, M. M., Michaleas, S., & **Skouras, A.** (2020). Biodegradable nanomaterials. In Nanomaterials for Clinical Applications. Elsevier.
9. Tiboni, M., Benedetti, S., **Skouras, A.**, Curzi, G., et al. (2020). 3D-printed microfluidic chip for the preparation of glycyrrhetinic acid-loaded ethanolic liposomes. Int. J. Pharm., 584, 119436.
10. Abou-ElNour, M., Soliman, M. E., **Skouras, A.**, et al. (2020). Microparticles-in-thermoresponsive/bioadhesive hydrogels for intra-articular delivery of triamcinolone acetonide. Mol. Pharmaceutics, 17(6), 1963–1978.
11. Pippa, N., **Skouras, A.**, Naziris, N., Demetzos, C., & Casettari, L. (2019). Incorporation of PEGylated δ-decalactone into lipid bilayers: Thermodynamic study and chimeric liposomes development. J. Liposome Res., 14, 1–9.
12. Anagnostou, K., Stylianakis, M. M., Atsalakis, G., Kosmidis, D. M., **Skouras, A.**, et al. (2020). An extensive case study on the dispersion parameters of HI-assisted reduced graphene oxide and its graphene oxide precursor. J. Colloid Interface Sci., 580, 332–344.
13. Kourti, M., Theodorakis, A., **Skouras, A.**, Chrissopoulou, K., et al. (2023). Graphene/chitosan nanocomposites as vehicles for targeted anti-cancer drug delivery. Adv. Therap., 6(11), 2300177.
14. Constantinou, C., Meliou, K., **Skouras, A.**, Siafaka, P., & Christodoulou, P. (2024). Liposomes against Alzheimer's disease: Current research and future prospects. Biomedicines, 12(7), 1519.
15. **Skouras, A.**, Mallikopoulou, E., Tsivgoulis, G., Mourtas, S., & Antimisiaris, S. G. (2025). Conjugated crown ether lipid liposomes: Enhancing integrity in serum through novel surface modifications. J. Liposome Res., 35(4), 481–489.
16. **Skouras, A**., Stylianakis, M. M., Tzatzadakis, V., Magripli, E., et al. (2025). Trends, patterns, and public health implications of dietary supplement recalls: A decade-long analysis (2015–2024). J. Dietary Suppl., 22(5), 722–749.

17. Tzavara, D., Papadia, K., Kolokithas-Ntoukas, A., Antimisiaris, S. G., & **Skouras, A.** (2025). Engineered PAM-SPION nanoclusters for enhanced cancer therapy: Magnetic targeting with pH-responsive drug release. Molecules, 30(13), 2785.
18. Tzatzadakis, V., Giannakaki, E., Krasanakis, F., **Skouras, A** et al (2026). A comprehensive life cycle assessment of graphene derivatives synthesized by a modified Hummers' method. ACS Omega.
19. Tzatzadakis, V., Thomos, A., Gojda, F., Krasanakis, F., Asimakopoulou, A. G., **Skouras A.**, et al (2026). Environmental footprint assessment of emerging PLA/MXene nanocomposites. ACS Appl. Eng. Mater.