

Top 10 most cited articles published in 2013

(To point out articles with ADF members as authors the titles are marked green)

[Vitiligo: interplay between oxidative stress and immune system](#)

Laddha, NC., Dwivedi, M., Mansuri, MS., Gani, AR., Ansarullah, MD., Ramachandran, AV., Dalai, S. & Begum, R.

Volume: 22 Issue: 4 Pages: 245-250 Published: APR 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12103/abstract>)

[The skin surface as antimicrobial barrier: present concepts and future outlooks](#)

Harder, J., Schroeder, J. & Glaeser, R.

Volume: 22 Issue: 1 Pages: 1-5 Published: JAN 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12046/abstract>)

[Potential role of FoxO1 and mTORC1 in the pathogenesis of Western diet-induced acne](#)

Melnik, BC. & Zouboulis, CC.

Volume: 22 Issue: 5 Pages: 311-315 Published: MAY 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12142/abstract>)

[Cold atmospheric plasma, a new strategy to induce senescence in melanoma cells](#)

Arndt, S., Wacker, E., Li, Y., Shimizu, T., Thomas, HM., Morfill, GE., Karrer, S., Zimmermann, JL. & Bosserhoff, A.

Volume: 22 Issue: 4 Pages: 284-289 Published: APR 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12127/abstract>)

[Genetic alterations in RAS-regulated pathway in acral lentiginous melanoma](#)

Puig-Butille, JA., Badenas, C., Ogbah, Z., Carrera, C., Aguilera, P., Malveyh, J. & Puig, S.

Volume: 22 Issue: 2 Pages: 148-150 Published: FEB 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12080/abstract>)

[What causes alopecia areata?](#)

Section Editors: Paus, R. & Cho, R.

Authors: McElwee, KJ., Gilhar, A., Tobin, DJ., Ramot, Y., Sundberg, JP., Nakamura, M., Bertolini, M., Inui, S., Tokura, Y., King, LE., Jr., Duque-Estrada, B., Tosti, A., Keren, A., Itami, S., Shoenfeld, Y., Zlotogorski, A. & Paus, R.

Volume: 22 Issue: 9 Pages: 609-626 Published: SEP 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12209/abstract>)

[The Th2 cytokine, interleukin-4, abrogates the cohesion of normal stratum corneum in mice: implications for pathogenesis of atopic dermatitis](#)

Hatano, Y., Adachi, Y., Elias, PM., Crumrine, D., Sakai, T., Kurahashi, R., Katagiri, K., & Fujiwara, S.

Volume: 22 Issue: 1 Pages: 30-35 Published: JAN 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12047/abstract>)

Skewed distribution of natural killer cells in psoriasis skin lesions

Batista, MD., Ho, EL., Kuebler, PJ., Milush, JM., Lanier, LL., Kallas, EG., York, VA., Chang, D., Liao, W., Unemori, P., Leslie, KS., Maurer, T. & Nixon, DF.

Volume: 22 Issue: 1 Pages: 64-66 Published: JAN 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12060/abstract>)

Vemurafenib: an unusual UVA-induced photosensitivity

Gelot, P., Dutartre, H., Khammari, A., Boisrobert, A., Schmitt, C., Deybach, J., Nguyen, J., Seite, S. & Dreno, B.

Volume: 22 Issue: 4 Pages: 297-298 Published: APR 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12119/abstract>)

Functional melanocortin 1 receptor Mc1r is not necessary for an inflammatory response to UV radiation in adult mouse skin

Wolnicka-Glubisz, A., De Fabo, E. & Noonan, F.

Volume: 22 Issue: 3 Pages: 226-228 Published: MAR 2013

(Link: <http://onlinelibrary.wiley.com/doi/10.1111/exd.12100/abstract>)