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UVA1-Induced Skin Darkening is Associated With Molecular Changes Even in Highly Pigmented Skin Individuals

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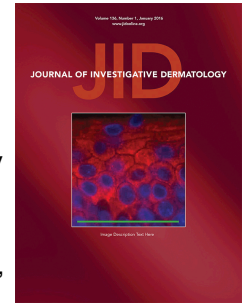
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**UVA1-INDUCED SKIN DARKENING IS ASSOCIATED WITH MOLECULAR CHANGES EVEN IN
HIGHLY PIGMENTED SKIN INDIVIDUALS**

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Short title: **UVA1 BIOLOGICAL AND CLINICAL EFFECTS IN VIVO**

Abbreviations Used:

UV: ultraviolet rays, 290-400 nm waveband; UVA: 320-400 nm waveband; UVA1: 340-400
nm waveband; UVA2: 320-340 nm waveband; UVB: 290-320 nm waveband; CI95%:
Confidence Intervals for mean (95%); RT-PCR: reverse transcription-polymerase chain
reaction; ITA: individual typology angle .

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