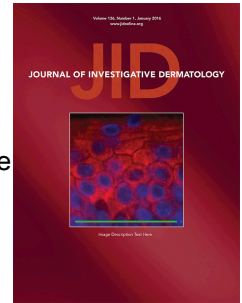


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# The short-chain fatty acid sodium butyrate functions as a regulator of the skin immune system

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*Abbreviations:* CHS, contact hypersensitivity; DT, diphtheria toxin; GPR, G-protein-coupled receptor; SB, sodium butyrate; SCFA, short-chain fatty acids; TNCB, 2,4,6-trinitro-1-chlorobenzene; Treg, regulatory T cells

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