

Improvement of psoriasis by a topical vitamin D3 analog

British Journal of Dermatology

119, 223-230

DOI: [10.1111/j.1365-2133.1988.tb03204.x](https://doi.org/10.1111/j.1365-2133.1988.tb03204.x)

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Chapter 19. Advances in Dermatology. Annual Reports in Medicinal Chemistry, 1989, , 177-186. | 0.5 | 8 |
| 2 | Will 1,25-Dihydroxyvitamin D ₃ , MC 903, and Their Analogues Herald a New Pharmacologic Era for the Treatment of Psoriasis?. Archives of Dermatology, 1989, 125, 1692. | 1.7 | 30 |
| 3 | Treatment of Psoriasis by the Topical Application of the Novel Cholecalciferol Analogue Calcipotriol (MC 903). Archives of Dermatology, 1989, 125, 1647. | 1.7 | 129 |
| 4 | 1,25-Dihydroxyvitamin D ₃ and the Skin: A Unique Application for the Treatment of Psoriasis. Experimental Biology and Medicine, 1989, 191, 246-257. | 1.1 | 28 |
| 5 | A double-blind study of topical 1,25-dihydroxyvitamin D ₃ in psoriasis. British Journal of Dermatology, 1989, 120, 661-664. | 1.4 | 55 |
| 6 | A double-blind, placebo-controlled trial of topical 1,25-dihydroxycholecalciferol in psoriasis. British Journal of Dermatology, 1989, 121, 493-496. | 1.4 | 29 |
| 7 | Vitamin D ₃ in Dermatology: A Critical Appraisal. Dermatology, 1989, 178, 184-188. | 0.9 | 23 |
| 8 | DNA content and Ks8.12 binding of the psoriatic lesion during treatment with the vitamin D ₃ nalogue MC903 and betamethasone. British Journal of Dermatology, 1990, 123, 291-295. | 1.4 | 61 |
| 9 | Effect of 1,25-dihydroxyvitamin D ₃ on human keratinocytes grown under different culture conditions. In Vitro Cellular & Developmental Biology, 1990, 26, 379-387. | 1.0 | 59 |
| 10 | Calcipotriol (MC 903), a novel vitamin D ₃ analogue stimulates terminal differentiation and inhibits proliferation of cultured human keratinocytes. Archives of Dermatological Research, 1990, 282, 164-167. | 1.1 | 141 |
| 11 | Phototherapy and Photochemotherapy. New England Journal of Medicine, 1990, 322, 1149-1151. | 13.9 | 26 |
| 12 | Dermatologic therapy: December 1987 to December 1988. Journal of the American Academy of Dermatology, 1990, 22, 231-238. | 0.6 | 0 |
| 13 | Comparative effects of a novel Vitamin D Analogue MC-903 and 1,25-dihydroxyvitamin D ₃ on alkaline phosphatase activity, osteocalcin and DNA synthesis by human osteoblastic cells in culture. Bone, 1990, 11, 171-179. | 1.4 | 34 |
| 14 | Inverse relation between severity of psoriasis and serum 1,25-dihydroxyvitamin D level. Journal of Dermatological Science, 1990, 1, 277-282. | 1.0 | 31 |
| 15 | Measurement of D-dimer in plasma as diagnostic aid in suspected pulmonary embolism. Lancet, The, 1991, 337, 196-200. | 6.3 | 280 |
| 16 | Double-blind, right/left comparison of calcipotriol and betamethasone valerate in treatment of psoriasis vulgaris. Lancet, The, 1991, 337, 193-196. | 6.3 | 362 |
| 17 | Calcipotriol (MC 903): Pharmacokinetics in rats and biological activities of metabolites. Biochemical Pharmacology, 1991, 41, 1601-1606. | 2.0 | 97 |
| 18 | EFFICACY AND TOLERABILITY OF CALCIPOTRIOL IN PSORIASIS. , 1991, , 417-423. | | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Vitamin D Therapy in Psoriasis. DICP: the Annals of Pharmacotherapy, 1991, 25, 835-839. | 0.2 | 9 |
| 20 | FORMULATION OF 1-ALPHA,25-DIHYDROXYCHOLECALCIFEROL TOPICAL OINTMENT FOR PSORIASIS TREATMENT. Australasian Journal of Dermatology, 1991, 32, 107-110. | 0.4 | 0 |
| 21 | Simultaneous assessment of inflammation and epidermal proliferation in psoriatic plaques during long-term treatment with the vitamin D3 analogue MC903: modulations and interrelations. British Journal of Dermatology, 1991, 124, 221-229. | 1.4 | 78 |
| 22 | The induction of epidermal ornithine decarboxylase following tape stripping is inhibited by a topical vitamin D3 analogue (MC903). British Journal of Dermatology, 1991, 125, 6-8. | 1.4 | 14 |
| 23 | Topical treatment with the vitamin D3 analogue MC903 improves pityriasis rubra pilaris: clinical and immunohistochemical observations. British Journal of Dermatology, 1991, 125, 293-294. | 1.4 | 12 |
| 24 | Contact dermatitis from MC 903, a topical vitamin D3analogue. Contact Dermatitis, 1991, 25, 139-139. | 0.8 | 45 |
| 25 | 1,25-Dihydroxyvitamin D3 stimulates specifically the last steps of epidermal differentiation of cultured human keratinocytes. Differentiation, 1991, 47, 173-188. | 1.0 | 45 |
| 26 | Studies on psoriatic osteopathy. Clinical Rheumatology, 1991, 10, 13-17. | 1.0 | 19 |
| 27 | Regulation of cell growth, c-myc mRNA, and 1,25-(OH) ₂ vitamin D3 receptor in C3H/10T1/2 mouse embryo fibroblasts by calcipotriol and 1,25-(OH) ₂ vitamin D3. European Journal of Endocrinology, 1992, 126, 75-79. | 1.9 | 8 |
| 28 | Vitamin D and its metabolites inhibit cell proliferation in human rectal mucosa and a colon cancer cell line.. Gut, 1992, 33, 1660-1663. | 6.1 | 91 |
| 29 | 1, 25-Dihydroxyvitamin D3 for the Treatment of Psoriasis. Journal of Nutritional Science and Vitaminology, 1992, 38, 84-87. | 0.2 | 1 |
| 30 | 1, 25-Dihydroxyvitamin D ₃ (calcitriol) ointment in psoriasis. Journal of Dermatological Treatment, 1992, 3, 177-180. | 1.1 | 24 |
| 31 | Comparative study of calcipotriol (MC 903) ointment and betamethasone 17-valerate ointment in patients with psoriasis vulgaris. Journal of the American Academy of Dermatology, 1992, 26, 736-743. | 0.6 | 196 |
| 32 | Calcipotriol. Drugs, 1992, 43, 415-429. | 4.9 | 45 |
| 33 | Treatment of psoriasis with calcipotriol and other vitamin D analogues. Journal of the American Academy of Dermatology, 1992, 27, 1001-1008. | 0.6 | 78 |
| 34 | Cutaneous and Ocular Ramifications of Ultraviolet Radiation. Dermatologic Clinics, 1992, 10, 483-504. | 1.0 | 4 |
| 35 | Vitamin D3 and skin diseases. Archives of Dermatological Research, 1992, 284, S30-S36. | 1.1 | 31 |
| 36 | The use of calcipotriol in HIV-related psoriasis. Clinical and Experimental Dermatology, 1992, 17, 342-343. | 0.6 | 21 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | CALCIPOTRIOL AND PSORIASIS. International Journal of Dermatology, 1992, 31, 549-550. | 0.5 | 2 |
| 38 | A multicentre, parallel-group comparison of calcipotriol ointment and short-contact dithranol therapy in chronic plaque psoriasis. British Journal of Dermatology, 1992, 127, 266-271. | 1.4 | 138 |
| 39 | Vitamin D analogues and psoriasis. British Journal of Dermatology, 1992, 127, 71-78. | 1.4 | 63 |
| 40 | Progress in self treatment for psoriasis vulgaris. Journal of Clinical Pharmacy and Therapeutics, 1992, 17, 217-222. | 0.7 | 3 |
| 41 | Vitamin D analogues in the treatment of psoriasis. Journal of Cellular Biochemistry, 1992, 49, 46-52. | 1.2 | 70 |
| 42 | 1,25-dihydroxy-vitamin-D3 enhances antiproliferative effect and transcription of TGF- β 1 on human keratinocytes in culture. Journal of Cellular Physiology, 1992, 151, 579-587. | 2.0 | 63 |
| 43 | Vitamin D analogues, marrow fibrosis and psoriasis. British Journal of Dermatology, 1993, 128, 359-359. | 1.4 | 3 |
| 44 | Topical calcitriol in the treatment of chronic plaque psoriasis: a double-blind study. British Journal of Dermatology, 1993, 128, 566-571. | 1.4 | 60 |
| 45 | Topical treatment of psoriatic plaques with 1,25-dihydroxyvitamin D3: a cell biological study. British Journal of Dermatology, 1993, 128, 666-673. | 1.4 | 66 |
| 46 | Serum calcium and phosphorus measurements in patients with psoriasis: a retrospective review. Journal of the European Academy of Dermatology and Venereology, 1993, 2, 18-21. | 1.3 | 1 |
| 47 | Structure and absolute configuration of a monohydrate of calcipotriol, (1R,3R,5Z,7E,22E,24S)-24-cyclopropyl-9,10-secochole-5,7,10(19),22-tetraene-1,3,24-triol. Acta Crystallographica Section C: Crystal Structure Communications, 1993, 49, 618-621. | 0.4 | 4 |
| 48 | Efficacy of Vitamin D3 Derivatives in the Treatment of Psoriasis Vulgaris: A Preliminary Report. Mayo Clinic Proceedings, 1993, 68, 835-841. | 1.4 | 26 |
| 49 | Skin diseases. Reviews in Clinical Gerontology, 1993, 3, 245-258. | 0.5 | 0 |
| 50 | Divergent effects of epidermal growth factor and calcipotriol on human rectal cell proliferation.. Gut, 1994, 35, 1742-1746. | 6.1 | 8 |
| 51 | Calcipotriol inhibits rectal epithelial cell proliferation in ulcerative proctocolitis.. Gut, 1994, 35, 1718-1720. | 6.1 | 12 |
| 52 | A comparative study of calcipotriol ointment and tar in chronic plaque psoriasis. British Journal of Dermatology, 1994, 131, 673-677. | 1.4 | 70 |
| 53 | Comparative effects of calcipotriol solution (50 μ g/ml) and betamethasone 17-valerate solution (1 Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 1.4 | 81 |
| 54 | Calcipotriol improves the response of psoriasis to PUVA. British Journal of Dermatology, 1994, 130, 79-82. | 1.4 | 107 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Skin lesions in psoriasis. <i>Bailliere's Clinical Rheumatology</i> , 1994, 8, 295-316. | 1.0 | 11 |
| 56 | The interleukin-8 receptor: a potential target for antipsoriatic therapy?. <i>European Journal of Pharmacology</i> , 1994, 258, 269-272. | 1.7 | 25 |
| 57 | Comparative study of calcipotriene (MC 903) ointment and fluocinonide ointment in the treatment of psoriasis. <i>Journal of the American Academy of Dermatology</i> , 1994, 31, 755-759. | 0.6 | 100 |
| 58 | Regulatory effects of 1,25-dihydroxyvitamin D3 and a novel vitamin D3 analogue MC903 on secretion of interleukin-1 alpha (IL-1 α) and IL-8 by normal human keratinocytes and a human squamous cell carcinoma cell line (HSC-1). <i>Journal of Dermatological Science</i> , 1994, 7, 24-31. | 1.0 | 41 |
| 59 | Nail psoriasis treated with calcipotriol (MC 903): an open study. <i>Journal of Dermatological Treatment</i> , 1994, 5, 149-150. | 1.1 | 23 |
| 60 | Calcitriol (1,25-Dihydroxyvitamin D ₃) Ointment in Psoriasis, a Safety Tolerance and Efficacy Multicentre Study. <i>Dermatology</i> , 1994, 188, 135-139. | 0.9 | 16 |
| 62 | IL-1 α , IL-6 and TNF- α in Cutaneous Lesions of Lupus Erythematosus are Inhibited by Topical Application of Calcipotriol. <i>International Journal of Immunopathology and Pharmacology</i> , 1995, 8, 199-207. | 1.0 | 2 |
| 63 | In situ detection of retinoid-X receptor expression in normal and psoriatic human skin. <i>British Journal of Dermatology</i> , 1995, 133, 168-175. | 1.4 | 43 |
| 64 | Structure-Function Relationships in the Vitamin D Endocrine System*. <i>Endocrine Reviews</i> , 1995, 16, 200-257. | 8.9 | 821 |
| 65 | Pilot Study of Topical Calcitriol (1,25-Dihydroxyvitamin D3) for Treating Psoriasis in Children. <i>Archives of Dermatology</i> , 1995, 131, 961. | 1.7 | 19 |
| 66 | Calcipotriene ointment 0.005% for psoriasis: A safety and efficacy study. <i>Journal of the American Academy of Dermatology</i> , 1995, 32, 67-72. | 0.6 | 70 |
| 67 | Stimulation of epidermal proliferation in mice with 1,25-dihydroxyvitamin D3 and receptor-active 20-epi analogues of 1,25-dihydroxyvitamin D3. <i>Biochemical Pharmacology</i> , 1995, 49, 621-624. | 2.0 | 48 |
| 68 | 1,25-Dihydroxyvitamin D3 increased β -adrenergic adenylate cyclase response of fetal rat keratinizing epidermal cells (FRSK cells). <i>Journal of Dermatological Science</i> , 1996, 11, 121-128. | 1.0 | 8 |
| 69 | The vitamin D3analogue, calcipotriol, induces sphingomyelin hydrolysis in human keratinocytes. <i>FEBS Letters</i> , 1996, 378, 88-92. | 1.3 | 54 |
| 70 | Topical calcipotriene has no short-term effect on calcium and bone metabolism of patients with psoriasis. <i>Journal of the American Academy of Dermatology</i> , 1996, 34, 429-433. | 0.6 | 20 |
| 71 | Immunohistochemical Detection of 1,25-dihydroxyvitamin D3 Receptors (VDR) in Human Skin. <i>Pathology Research and Practice</i> , 1996, 192, 281-289. | 1.0 | 26 |
| 72 | 1,25-Dihydroxyvitamin D3; its role for homeostasis of keratinocytes. <i>Journal of Nutritional Biochemistry</i> , 1996, 7, 642-649. | 1.9 | 2 |
| 73 | Safety and efficacy of calcipotriol ointment (Dovonex [®]) in treating children with psoriasis vulgaris. <i>British Journal of Dermatology</i> , 1996, 135, 390-393. | 1.4 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 74 | Topical calcipotriol in the treatment of intertriginous psoriasis. <i>British Journal of Dermatology</i> , 1996, 135, 647-650. | 1.4 | 20 |
| 75 | Safety and efficacy of oral calcitriol (1, 25 -dihydroxyvitamin D ₃) for the treatment of psoriasis. <i>British Journal of Dermatology</i> , 1996, 134, 1070-1078. | 1.4 | 53 |
| 76 | All-trans retinoic acid inhibits binding of 1,25-dihydroxy-vitamin D ₃ to the vitamin D receptor in cultured human keratinocytes. <i>Experimental Dermatology</i> , 1996, 5, 24-27. | 1.4 | 7 |
| 77 | Efficacy and safety of topical calcitriol (1,25-dihydroxyvitamin D ₃) for the treatment of psoriasis. <i>British Journal of Dermatology</i> , 1996, 134, 238-246. | 1.4 | 73 |
| 78 | The vitamin D endocrine system and its therapeutic potential. <i>Advances in Drug Research</i> , 1996, 28, 269-312. | 0.8 | 63 |
| 79 | Calcipotriene Ointment Applied Once a Day for Psoriasis: A Double-Blind, Multicenter, Placebo-Controlled Study. <i>Archives of Dermatology</i> , 1996, 132, 1527. | 1.7 | 12 |
| 80 | Calcipotriol in psoriasis - as monotherapy and in combinations. <i>Journal of Dermatological Treatment</i> , 1997, 8, 261-263. | 1.1 | 1 |
| 81 | Skin diseases. <i>Reviews in Clinical Gerontology</i> , 1997, 7, 31-45. | 0.5 | 0 |
| 82 | Calcipotriol in the Treatment of Psoriasis of Limited Severity: Pharmacoeconomic Evaluation. <i>Journal of Cutaneous Medicine and Surgery</i> , 1997, 2, 7-15. | 0.6 | 10 |
| 83 | 1,25-Dihydroxyvitamin D ₃ and a new analogue, 22-oxacalcitriol, modulate proliferation and interleukin-8 secretion of normal human keratinocytes. <i>Journal of Dermatological Science</i> , 1997, 15, 207-213. | 1.0 | 29 |
| 84 | Vitamin D ₃ analogues. <i>Clinics in Dermatology</i> , 1997, 15, 705-713. | 0.8 | 31 |
| 85 | History of treatments. <i>Clinics in Dermatology</i> , 1997, 15, 693-703. | 0.8 | 5 |
| 86 | Effect of a topical corticosteroid, a retinoid and a vitamin D ₃ derivative on sodium dodecyl sulphate induced skin irritation. <i>Contact Dermatitis</i> , 1997, 37, 19-26. | 0.8 | 38 |
| 87 | Expression of integrin subunits and CD44 isoforms in psoriatic skin and effects of topical calcitriol application. <i>Journal of Cutaneous Pathology</i> , 1997, 24, 499-506. | 0.7 | 9 |
| 88 | Ceramide signalling: regulatory role in cell proliferation, differentiation and apoptosis in human epidermis. <i>Archives of Dermatological Research</i> , 1997, 289, 559-566. | 1.1 | 103 |
| 89 | Psoriasis and calcipotriol: an overview. <i>International Journal of Dermatology</i> , 1997, 36, 255-258. | 0.5 | 5 |
| 90 | Comparative efficacy of calcipotriol (MC903) cream and betamethasone 17-valerate cream in the treatment of chronic plaque psoriasis. A randomized, double-blind, parallel group multicentre study. <i>British Journal of Dermatology</i> , 1997, 136, 89-93. | 1.4 | 13 |
| 91 | Effects of topical calcipotriol on the expression of adhesion molecules in psoriasis. <i>Journal of Cutaneous Pathology</i> , 1998, 25, 89-94. | 0.7 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 92 | Induction of apoptosis by synthetic ceramide analogues in the human keratinocyte cell line HaCaT. <i>Experimental Dermatology</i> , 1998, 7, 342-349. | 1.4 | 26 |
| 93 | Calcipotriene-induced improvement in psoriasis is associated with reduced interleukin-8 and increased interleukin-10 levels within lesions. <i>British Journal of Dermatology</i> , 1998, 138, 77-83. | 1.4 | 85 |
| 94 | The effect of addition of calcipotriol ointment (50 µg/g) to acitretin therapy in psoriasis. <i>British Journal of Dermatology</i> , 1998, 138, 84-89. | 1.4 | 103 |
| 95 | Comparison of calcipotriol monotherapy and a combination of calcipotriol and betamethasone valerate after 2 weeks' treatment with calcipotriol in the topical therapy of psoriasis vulgaris: a multicentre, double-blind, randomized study. <i>British Journal of Dermatology</i> , 1998, 138, 254-258. | 1.4 | 64 |
| 96 | Hyperpigmentation due to topical calcipotriol and photochemotherapy in two psoriatic patients. <i>British Journal of Dermatology</i> , 1998, 139, 148-151. | 1.4 | 44 |
| 97 | The therapeutic effects of vitamin D3 and its analogues in psoriasis. <i>Expert Opinion on Investigational Drugs</i> , 1998, 7, 77-84. | 1.9 | 19 |
| 98 | Side to side comparison of topical treatment in atopic dermatitis. <i>Archives of Disease in Childhood</i> , 1998, 79, 149-152. | 1.0 | 19 |
| 99 | An Update on Vitamin D ₃ Analogues in the Treatment of Psoriasis. <i>Skin Pharmacology and Physiology</i> , 1998, 11, 2-10. | 1.1 | 45 |
| 100 | The Immunologic and Genetic Basis of Psoriasis. <i>Archives of Dermatology</i> , 1999, 135, 1104-10. | 1.7 | 175 |
| 101 | Novel nonsecosteroidal vitamin D mimics exert VDR-modulating activities with less calcium mobilization than 1,25-dihydroxyvitamin D3. <i>Chemistry and Biology</i> , 1999, 6, 265-275. | 6.2 | 137 |
| 102 | 1,25-Dihydroxycholecalciferol and Cyclosporine Suppress Induction and Promote Resolution of Psoriasis in Human Skin Grafts Transplanted on to SCID Mice. <i>Journal of Investigative Dermatology</i> , 1999, 113, 1082-1089. | 0.3 | 58 |
| 103 | A Pilot Study to Assess the Safety and Efficacy of Topical Calcipotriol Treatment in Childhood Psoriasis. <i>Pediatric Dermatology</i> , 1999, 16, 321-325. | 0.5 | 37 |
| 104 | Comparison of tacalcitol ointment with short-contact dithranol therapy in the treatment of psoriasis vulgaris: a randomized multicentre, open prospective study on efficacy and safety. <i>Journal of Dermatological Treatment</i> , 1999, 10, 93-99. | 1.1 | 6 |
| 105 | Decrease in Enkephalin Levels in Psoriatic Lesions after Calcipotriol and Mometasone Furoate Treatment. <i>Dermatology</i> , 1999, 198, 11-17. | 0.9 | 11 |
| 106 | Comparison of calcipotriol-PUVA with conventional PUVA in the treatment of psoriasis. <i>Journal of Dermatological Treatment</i> , 2000, 11, 125-130. | 1.1 | 8 |
| 107 | Calcipotriol ointment and cream or their vehicles applied immediately before irradiation inhibit ultraviolet B-induced erythema. <i>British Journal of Dermatology</i> , 2000, 142, 1160-1165. | 1.4 | 22 |
| 108 | Is psoriasis a T-cell disease?. <i>Experimental Dermatology</i> , 2000, 9, 359-375. | 1.4 | 100 |
| 109 | Topical preparations for the treatment of psoriasis: a systematic review. <i>British Journal of Dermatology</i> , 2000, 142, 351-364. | 1.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 110 | Immunoreactivity of six monoclonal antibodies directed against 1,25-dihydroxyvitamin-D3 receptors in human skin. <i>The Histochemical Journal</i> , 2000, 32, 625-629. | 0.6 | 20 |
| 111 | Systematic review of comparative efficacy and tolerability of calcipotriol in treating chronic plaque psoriasis. <i>BMJ: British Medical Journal</i> , 2000, 320, 963-967. | 2.4 | 120 |
| 112 | Calcipotriol Cream Combined with Twice Weekly Broad-Band UVB Phototherapy: A Safe, Effective and UVB-Sparing Antipsoriatic Combination Treatment. <i>Dermatology</i> , 2000, 200, 17-24. | 0.9 | 70 |
| 113 | The Efficacy, Safety and Tolerance of Calcitriol 3Â½g/g Ointment in the Treatment of Plaque Psoriasis: A Comparison with Short-Contact Dithranol. <i>Dermatology</i> , 2000, 201, 139-145. | 0.9 | 52 |
| 114 | Topical therapy for psoriasis with the use of augmented betamethasone and calcipotriene on alternate weeks. <i>Journal of the American Academy of Dermatology</i> , 2000, 43, 61-65. | 0.6 | 31 |
| 115 | Rationale for use and clinical responsiveness of hexafluoro-1,25-dihydroxyvitamin D3 for the treatment of plaque psoriasis: a pilot study. <i>British Journal of Dermatology</i> , 2001, 144, 500-506. | 1.4 | 30 |
| 116 | Enhancing 1Î±-Hydroxylase Activity with the 25-Hydroxyvitamin D-1Î±-Hydroxylase Gene in Cultured Human Keratinocytes and Mouse Skin. <i>Journal of Investigative Dermatology</i> , 2001, 116, 910-914. | 0.3 | 18 |
| 117 | Novel nonsteroidal vitamin D receptor modulator inhibits the growth of LNCaP xenograft tumors in athymic mice without increased serum calcium. <i>Prostate</i> , 2001, 49, 224-233. | 1.2 | 43 |
| 118 | Klinische Erfahrungen mit einer kombinierten Calcipotriol/Dithranol/UVB-Therapie im Vergleich zur Dithranol/UVB-Therapie bei Psoriasis vulgaris. <i>Aktuelle Dermatologie</i> , 2001, 27, 21-24. | 0.1 | 0 |
| 119 | Combination of calcipotriene (Dovonex) ointment and tazarotene (Tazorac) gel versus clobetasol ointment in the treatment of plaque psoriasis: A pilot study. <i>Journal of the American Academy of Dermatology</i> , 2002, 46, 907-913. | 0.6 | 46 |
| 120 | Treatment of psoriasis with the chimeric monoclonal antibody against tumor necrosis factor Î±, infliximab. <i>Journal of the American Academy of Dermatology</i> , 2002, 46, 886-891. | 0.6 | 122 |
| 121 | Vitamin D receptor genotypes are not associated with clinical response to calcipotriol in Korean psoriasis patients. <i>Archives of Dermatological Research</i> , 2002, 294, 1-5. | 1.1 | 35 |
| 122 | Positive effect of using calcipotriol ointment with narrow-band ultraviolet B phototherapy in psoriatic patients. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2002, 18, 131-134. | 0.7 | 26 |
| 123 | Topical preparations for the treatment of psoriasis: a systematic review. <i>British Journal of Dermatology</i> , 2002, 146, 351-364. | 1.4 | 158 |
| 124 | Calcipotriol versus coal tar: a prospective randomized study in stable plaque psoriasis. <i>International Journal of Dermatology</i> , 2003, 42, 834-838. | 0.5 | 27 |
| 125 | Topical PTH (1-34) is a novel, safe and effective treatment for psoriasis: a randomized self-controlled trial and an open trial. <i>British Journal of Dermatology</i> , 2003, 149, 370-376. | 1.4 | 29 |
| 127 | The Efficacy of Calcipotriol + Acitretin Combination Therapy for Psoriasis. <i>American Journal of Clinical Dermatology</i> , 2003, 4, 507-510. | 3.3 | 41 |
| 128 | The efficacy of topical tazarotene monotherapy and combination therapies in psoriasis. <i>Expert Opinion on Pharmacotherapy</i> , 2003, 4, 2347-2354. | 0.9 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 129 | Evolution and Function of Vitamin D. Recent Results in Cancer Research, 2003, 164, 3-28. | 1.8 | 162 |
| 130 | "New treatments and old problems.". Journal of Dermatological Treatment, 2003, 14, 7-7. | 1.1 | 2 |
| 131 | A combination therapy of calcipotriol cream and PUVA reduces the UVA dose and improves the response of psoriasis vulgaris. Journal of Dermatological Treatment, 2004, 15, 98-103. | 1.1 | 26 |
| 132 | Vitamin D: importance in the prevention of cancers, type 1 diabetes, heart disease, and osteoporosis. American Journal of Clinical Nutrition, 2004, 79, 362-371. | 2.2 | 1,387 |
| 133 | Anti-inflammatory Effects of Tacalcitol (1,24(R)(OH) ₂ D ₃ , TV ϵ 02) in the Skin of TPA-treated Hairless Mice. Journal of Dermatology, 2004, 31, 200-217. | 0.6 | 17 |
| 135 | Psoriasis and Other Skin Diseases. , 2005, , 1791-1804. | | 0 |
| 136 | Calcipotriol ointment under occlusion gives a fast onset of action. Journal of the European Academy of Dermatology and Venereology, 2006, 20, 764-765. | 1.3 | 1 |
| 137 | A comparison of twice-daily calcipotriol ointment with once-daily short-contact dithranol cream therapy: a randomized controlled trial of supervised treatment of psoriasis vulgaris in a day-care setting. British Journal of Dermatology, 2006, 155, 800-807. | 1.4 | 35 |
| 138 | The treatment of psoriasis vulgaris: 1% topical methotrexate gel. International Journal of Dermatology, 2006, 45, 965-969. | 0.5 | 34 |
| 141 | Topical becocalcidiol for the treatment of psoriasis vulgaris: a randomized, placebo-controlled, double-blind, multicentre study. British Journal of Dermatology, 2007, 157, 369-374. | 1.4 | 16 |
| 142 | A comparison of twice-daily calcipotriol ointment with once-daily short-contact dithranol cream therapy: quality-of-life outcomes of a randomized controlled trial of supervised treatment of psoriasis in a day-care setting. British Journal of Dermatology, 2008, 158, 375-381. | 1.4 | 29 |
| 143 | Clinical effect of vitamin D3 analogues is not inactivated by subsequent UV exposure. Photodermatology Photoimmunology and Photomedicine, 2008, 24, 16-18. | 0.7 | 6 |
| 144 | Vitamin D and Psoriasis. Nutrition Reviews, 1992, 50, 138-142. | 2.6 | 5 |
| 145 | Topical tazarotene vs. coal tar in stable plaque psoriasis. Clinical and Experimental Dermatology, 2010, 35, 482-486. | 0.6 | 13 |
| 146 | Nonhypercalcemic 1,25-(OH) ₂ D ₃ analogs potently induce the human osteocalcin gene promoter stably transfected into rat osteosarcoma cells (ROSCO-2). Journal of Bone and Mineral Research, 1991, 6, 893-899. | 3.1 | 36 |
| 147 | Actions of calcipotriol (MC 903), a novel vitamin D3 analog, on human bone-derived cells: Comparison with 1,25-dihydroxyvitamin D3. Journal of Bone and Mineral Research, 1991, 6, 1307-1315. | 3.1 | 20 |
| 148 | Topical treatments for chronic plaque psoriasis. , 2009, , CD005028. | | 43 |
| 149 | LXXLL peptide mimetics as inhibitors of the interaction of vitamin D receptor with coactivators. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 1712-1717. | 1.0 | 32 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 151 | Nutrition and Skin. , 2011, , . | | 2 |
| 152 | Adopted guidelines of care for the topical management of psoriasis from American and German guidelines. Journal of the Saudi Society of Dermatology & Dermatologic Surgery, 2011, 15, 5-13. | 0.2 | 5 |
| 154 | Vitamin D analogs in the treatment of psoriasis. Dermato-Endocrinology, 2011, 3, 180-186. | 1.9 | 53 |
| 155 | Psoriasis and Other Skin Diseases. , 2011, , 1891-1903. | | 4 |
| 157 | Comparison of clinical effects of psoriasis treatment regimens among calcipotriol alone, narrowband ultraviolet <scp>B</scp> phototherapy alone, combination of calcipotriol and narrowband ultraviolet <scp>B</scp> phototherapy once a week, and combination of calcipotriol and narrowband ultraviolet <scp>B</scp> phototherapy more than twice a week. Journal of Dermatology, 2013, 40, 424-427. | 0.6 | 18 |
| 158 | Topical treatments for chronic plaque psoriasis. The Cochrane Library, 2013, , CD005028. | 1.5 | 90 |
| 159 | The role of vitamin D in psoriasis: a review. International Journal of Dermatology, 2015, 54, 383-392. | 0.5 | 92 |
| 160 | Psoriasis during pregnancy: characteristics and important management recommendations. Expert Review of Clinical Immunology, 2015, 11, 709-720. | 1.3 | 28 |
| 162 | Extraskelatal actions of vitamin D. Annals of the New York Academy of Sciences, 2016, 1376, 29-52. | 1.8 | 127 |
| 163 | Targeting the vitamin D endocrine system (VDES) for the management of inflammatory and malignant skin diseases: An historical view and outlook. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 405-417. | 2.6 | 42 |
| 164 | Challenge and perspective: the relevance of ultraviolet (UV) radiation and the vitamin D endocrine system (VDES) for psoriasis and other inflammatory skin diseases. Photochemical and Photobiological Sciences, 2017, 16, 433-444. | 1.6 | 18 |
| 165 | Comparative evaluation of efficacy and safety of calcipotriol versus tacalcitol ointment, both in combination with <scp>NBUVB</scp> phototherapy in the treatment of stable plaque psoriasis. Photodermatology Photoimmunology and Photomedicine, 2017, 33, 275-281. | 0.7 | 9 |
| 166 | Dermal Drug Selection and Development. , 2017, , . | | 7 |
| 167 | Liposphere mediated topical delivery of thymoquinone in the treatment of psoriasis. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 2251-2262. | 1.7 | 74 |
| 168 | Clinical safety and efficacy of vitamin D3 analog ointment for treatment of obstructive meibomian gland dysfunction. BMC Ophthalmology, 2017, 17, 84. | 0.6 | 14 |
| 169 | Vitamin D and the Pathophysiology of Inflammatory Skin Diseases. Skin Pharmacology and Physiology, 2018, 31, 74-86. | 1.1 | 115 |
| 170 | History of Therapies in Dermatology: Past to Present. , 2018, , 1-6. | | 0 |
| 171 | Inhibition of IL-17â€œcommitted T cells in a murine psoriasis model by a vitamin D analogue. Journal of Allergy and Clinical Immunology, 2018, 141, 972-981.e10. | 1.5 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 172 | A randomized, double-blind, placebo-controlled trial of the effect of monthly vitamin D supplementation in mild psoriasis. <i>Journal of Dermatological Treatment</i> , 2018, 29, 324-328. | 1.1 | 19 |
| 173 | Psoriasis and Other Skin Diseases. , 2018, , 1037-1051. | | 1 |
| 174 | Therapeutic targets of vitamin D receptor ligands and their pharmacokinetic effects by modulation of transporters and metabolic enzymes. <i>Journal of Pharmaceutical Investigation</i> , 2020, 50, 1-16. | 2.7 | 9 |
| 175 | Use of topical calcipotriol for identification of patients with psoriasis in administrative healthcare data—a validation study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, e90-e91. | 1.3 | 6 |
| 176 | Editorial: fixed-dose combination calcipotriol/betamethasone dipropionate foam in the treatment of patients with psoriasis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, 3-4. | 1.3 | 0 |
| 177 | Relation of Dietary Fatty Acids and Vitamin D to the Prevalence of Meibomian Gland Dysfunction in Japanese Adults: The Hirado-Takushima Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 350. | 1.0 | 8 |
| 178 | Heavy Naphthen Oil Exhibits Antipsoriatic Efficacy In Vivo and Antiproliferative as Well as Differentiation-Inducing Effects on Keratinocytes In Vitro. <i>Archives of Dermatology</i> , 2000, 136, 678-679. | 1.7 | 2 |
| 180 | Topical Therapy. , 0, , 3965-4016. | | 4 |
| 183 | Clinical Utility of 1,25-Dihydroxyvitamin D3 and Its Analogues for the Treatment of Psoriasis. , 2010, , 1043-1060. | | 3 |
| 184 | Vitamin D and the skin: photobiology, physiology and therapeutic efficacy for psoriasis. , 1990, , 313-366. | | 21 |
| 185 | Vitamin D Metabolism and Biological Function. , 1998, , 123-164. | | 10 |
| 186 | Development of New Vitamin D Analogs. , 2005, , 1489-1510. | | 17 |
| 187 | Structure function analysis of vitamin D analogs with C-ring modifications.. <i>Journal of Biological Chemistry</i> , 1992, 267, 3044-3051. | 1.6 | 36 |
| 188 | Safety and efficacy of calcipotriol ointment (Dovonex®) in treating children with psoriasis vulgaris. <i>British Journal of Dermatology</i> , 1996, 135, 390-393. | 1.4 | 58 |
| 189 | Topical calcipotriol in the treatment of intertriginous psoriasis. <i>British Journal of Dermatology</i> , 1996, 135, 647-650. | 1.4 | 35 |
| 190 | Safety and efficacy of oral calcitriol (1, 25 -dihydroxyvitamin D ₃) for the treatment of psoriasis. <i>British Journal of Dermatology</i> , 1996, 134, 1070-1078. | 1.4 | 92 |
| 191 | Comparative efficacy of calcipotriol (MC903) cream and betamethasone 17-valerate cream in the treatment of chronic plaque psoriasis. A randomized, double-blind, parallel group multicentre study. <i>British Journal of Dermatology</i> , 1997, 136, 89-93. | 1.4 | 45 |
| 192 | A Brief History of Psoriasis Management in Canada. <i>Journal of Cutaneous Medicine and Surgery</i> , 2020, 24, 273-277. | 0.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 194 | Molecular action of isoflavone genistein in the human epithelial cell line HaCaT. PLoS ONE, 2018, 13, e0192297. | 1.1 | 24 |
| 195 | Vitamin D analogs in the treatment of psoriasis: Where are we standing and where will we be going?. Dermato-Endocrinology, 2011, 3, 180-6. | 1.9 | 41 |
| 196 | Rationale for Use of Vitamin and Mineral Supplements. , 2001, , 1397-1426. | | 1 |
| 197 | Rationale for Use of Vitamin and Mineral Supplements. , 2001, , . | | 0 |
| 198 | Functions of Vitamin D. , 2004, , 181-201. | | 0 |
| 199 | Pathogenesis of Psoriasis Vulgaris (the third part). Nishinohon Journal of Dermatology, 2006, 68, 656-664. | 0.0 | 0 |
| 201 | Potential Benefits for the Use of Vitamin and Mineral Supplements. , 2007, , 193-219. | | 0 |
| 202 | Introduction: History of psoriasis and psoriasis therapy. , 2008, , 1-9. | | 2 |
| 203 | Relevance of the Cutaneous Vitamin D Endocrine System for Skin Physiology and Treatment of Skin Diseases. , 2011, , 25-42. | | 0 |
| 204 | History of Psoriasis. , 2014, , 1-7. | | 2 |
| 205 | Lepra vulgaris. History of Psoriasis. Journal of the Turkish Academy of Dermatology, 0, , . | 0.1 | 1 |
| 206 | Dermatological Drug Development " A Review of Some Important Issues. , 1990, , 1-35. | | 0 |
| 207 | Assessing Topical Efficacy. , 2017, , 69-86. | | 1 |
| 208 | Topical therapy I: corticosteroids and vitamin D analogs. , 2008, , 41-55. | | 0 |
| 209 | Vitamin D3 Analogues. , 0, , 127-154. | | 0 |
| 212 | Psoriasis and other skin disorders. , 2024, , 1207-1230. | | 0 |