

1. Record Nr.	UNINA9910409699203321
Titolo	The Biochemistry of Retinoid Signaling III : Vitamin A and Retinoic Acid in Embryonic Development / / edited by Mary Ann Asson-Batres, Cecile Rochette-Egly
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-42282-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (VII, 229 p. 42 illus., 38 illus. in color.)
Collana	Subcellular Biochemistry, , 0306-0225 ; ; 95
Disciplina	612.399
Soggetti	Human physiology Nutrition Embryology Physiology Human Physiology Retinoides Vitamina A Embriología Fisiología humana Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. How Dietary Deficiency Studies have Illuminated the Many Roles of Vitamin A during Development and Postnatal Life -- Chapter 2. Maternal-fetal Transfer of Vitamin A and its Impact on Mammalian Embryonic Development -- Chapter 3. Retinoic Acid-Regulated Target Genes during Development: Integrative Genomics Analysis -- Chapter 4. RA Signaling in Limb Development and Regeneration in Different Species -- Chapter 5. Retinoic Acid Signaling and Heart Development -- Chapter 6. Retinoic Acid Signaling and Development of the Respiratory System -- Chapter 7. Retinoic Acid Signaling and Zebrafish Dentition during Development and Evolution -- Chapter 8. Fetal Alcohol Spectrum Disorder: Embryogenesis under Reduced Retinoic Acid Signaling Conditions.

Sommario/riassunto

This book covers subjects that have major impacts on society, such as the mechanism of maternal-fetal transfer of vitamin A, and the effects of alcohol on retinoic acid signaling and mammalian embryonic development. There has been an awareness of the importance of consuming vitamins throughout human history, but empirical studies of their physiological role and mode of action only began about 150 years ago. Since then, the biochemical nature of vitamin A and its active derivative, retinoic acid, have been identified and researchers around the globe have investigated retinoic acid's physiological function in growth processes and in maintaining life. Written by leading experts, this book discusses the latest findings and advances in retinoic acid research. It addresses topics such as the role of retinoic acid signaling in a multitude of processes, including limb, heart and respiratory system development, as well as its role in maintaining postnatal organ systems. This book is a valuable resource for scientists involved in vitamin A/retinoic acid research and readers interested in developmental biology.

2. Record Nr.

Titolo

UNINA9910337698703321

Dance and the Quality of Life // edited by Karen Bond

Pubbl/distr/stampa

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019

ISBN

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Edizione

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Descrizione fisica

1 online resource (565 pages)

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Social Indicators Research Series, , 2215-0099 ; ; 73

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Soggetti

Quality of life

Dance

Aesthetics

Art - Study and teaching

Quality of Life Research

Creativity and Arts Education

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di contenuto

FOREWORD; TBA -- PREFACE; Karen E. Bond -- INTRODUCTION; Karen E. Bond -- NATURE -- "I'm not an eagle, I'm a chicken!" Constructions of Animal-Selfing in Childhood Dance; Karen E. Bond -- How Seudati Put Me in Touch with Birds; Sally M. Gardner -- Canyon Consciousness; Sondra Fraleigh -- Dance and Meaning in the Anthropocene; Robert Bingham -- Give Life a Dance: A Bio-Cultural Manifesto; Ellen Dissanayake -- RELIGION, PHILOSOPHY -- Dancing Aliveness; Maxine Sheets-Johnstone -- Earth Bound: Revisiting Evolutionary Theories on Dance and Religion; Kimerer L. LaMothe -- Dance, Christianity and Quality of Life; Jessica Van Oort -- Decision Making/Choice/Power/Responsibility: A Choreographic Perspective; Simon K. Ellis -- Drawing and Dancing: Exbodying the Unknowable; Molly Shanahan -- Beauty in Disability: An Aesthetics for Dance and Quality of Life; Aili Bresnahan -- DANCING THE LIFE SPAN -- Dance and Quality in Young Children's Lives: A Perspective from Aotearoa; Adrienne Sansom -- "Daddy, root me in!" Aesthetic Community Building in a Male, Inter-generational, Child-Centered, Dance Education Project; Byron Richard -- Fathers and sons: Dancing Encounters-Stories of Love and Longing; Isto Turpeinen -- Teenage Dancers' Perceptions of Identity in Three Community Engagement Settings; Miriam Giguere -- Stories from a Dancing Life; Teresa Benzwie -- 60+ Shades of Grey: Acculturation, Ambiguity and Dancing Elders in Northern Australia; Nicholas Rowe, David McMicken and Tim Newth -- LEARNING, TEACHING -- Dance, Embodied Learning and Quality of Life in Nordic Schools; Eeva Anttila and Charlotte Svendler Nielsen -- Making Meaning Through Somatic Dance Education: An Interactive Cognitive Subsystems (ICS) Perspective; Janet Rebecca Weber -- Teaching Dance in Higher Education: Valuing the Highs and the Lows; Alba Pedreira Vieira -- Dance Teacher Education: Turning to Creativity -- ABILITY, HEALTH, WELL-BEING -- Dance and Quality of Life in Indigenous Cultures in Australasia; Kim Dunphy and Vicki Ware -- Dance in Community Health Nursing for Women with Post-Partum Depression; Uzo Nwankpa -- Assessing Quality of Life in Community Dancers with Parkinson's -- Life-Changing Meetings in Disability-Inclusive Dance; Tone Pernille Østern, Philip Channells and Tone Pernille and Elen Østern -- Dance Economies of Difference; TBA -- IDENTITY, RESTORATION, TRANSFORMATION -- Brothers of the 'Bah Yah': Perceptions of Maleness in the Umfundalai Tradition of African Dance; C. Kemal Nance -- West African Dance: Restoring the Transmission of Cultural Knowledge in the United States; Ojeya Cruz Banks and Adama Jewel -- Dance and Human Dignity in Post-Apartheid South Africa; Marelize Marx -- Smart Phones: A Ghanaian Village and Traditional Dance; Kariamu Welsh -- Finding your Feet: Hip Hop Dance Participation amongst Migrant and Refugee Youth Arriving to Live in Australia; Jacinda Richards and Sally Gardner -- Dancing it Out: Building Positive Peace.

Sommario/riassunto

This is the first volume devoted to the topic of dance and quality of life. Thirty-one chapters illuminate dance in relation to singular and overlapping themes of nature, philosophy, spirituality, religion, life span, learning, love, family, teaching, creativity, ability, socio-cultural identity, politics and change, sex and gender, wellbeing, and more. With contributions from a multi-generational group of artists, community workers, educators, philosophers, researchers, students and health professionals, this volume presents a thoughtful, expansive-yet-focused, and nuanced discussion of dance's contribution to human life. The volume will interest dance specialists, quality of life researchers, and anyone interested in exploring dance's contribution to quality of living and being.

