

Birgitta Strandvik

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,716
citations

566801

15
h-index

344852

36
g-index

40
all docs

40
docs citations

40
times ranked

1579
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | ESPEN-ESPGHAN-ECFS guidelines on nutrition care for infants, children, and adults with cystic fibrosis. <i>Clinical Nutrition</i> , 2016, 35, 557-577. | 2.3 | 367 |
| 2 | Natural history of liver disease in cystic fibrosis. <i>Hepatology</i> , 1999, 30, 1151-1158. | 3.6 | 300 |
| 3 | Essential fatty acid deficiency in relation to genotype in patients with cystic fibrosis. <i>Journal of Pediatrics</i> , 2001, 139, 650-655. | 0.9 | 163 |
| 4 | A two-year prospective study of the effect of ursodeoxycholic acid on urinary bile acid excretion and liver morphology in cystic fibrosis-associated liver disease. <i>Hepatology</i> , 1998, 27, 166-174. | 3.6 | 158 |
| 5 | Bile-duct destruction and collagen deposition: A prominent ultrastructural feature of the liver in cystic fibrosis. <i>Hepatology</i> , 1992, 16, 372-381. | 3.6 | 102 |
| 6 | Gender-related long-term effects in adult rats by perinatal dietary ratio of n-6/n-3 fatty acids. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R575-R579. | 0.9 | 92 |
| 7 | Fatty acid metabolism in cystic fibrosis. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2010, 83, 121-129. | 1.0 | 81 |
| 8 | Expression of cystic fibrosis transmembrane conductance regulator in liver tissue from patients with cystic fibrosis. <i>Hepatology</i> , 2000, 32, 334-340. | 3.6 | 66 |
| 9 | Serum Linoleic Acid Status as a Clinical Indicator of Essential Fatty Acid Status in Children With Cystic Fibrosis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 47, 635-644. | 0.9 | 57 |
| 10 | Liver function and morphology during long-term fatty acid supplementation in cystic fibrosis. <i>Liver</i> , 1994, 14, 32-36. | 0.1 | 42 |
| 11 | Serum phospholipid fatty acid pattern is associated with bone mineral density in children, but not adults, with cystic fibrosis. <i>British Journal of Nutrition</i> , 2006, 95, 1159-1165. | 1.2 | 38 |
| 12 | Early behaviour and development in breast-fed premature infants are influenced by omega-6 and omega-3 fatty acid status. <i>Early Human Development</i> , 2010, 86, 407-412. | 0.8 | 30 |
| 13 | Maternal Dietary Intake of Essential Fatty Acids Affects Adipose Tissue Growth and Leptin mRNA Expression in Suckling Rat Pups. <i>Pediatric Research</i> , 2002, 52, 78-84. | 1.1 | 29 |
| 14 | Ursodeoxycholic acid and liver disease associated with cystic fibrosis: A multicenter cohort study. <i>Journal of Cystic Fibrosis</i> , 2022, 21, 220-226. | 0.3 | 20 |
| 15 | Modulation of neonatal immunological tolerance to ovalbumin by maternal essential fatty acid intake. <i>Pediatric Allergy and Immunology</i> , 2004, 15, 112-122. | 1.1 | 19 |
| 16 | The omega-6/omega-3 ratio is of importance!. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2011, 85, 405-406. | 1.0 | 13 |
| 17 | Abnormal n-6 fatty acid metabolism in cystic fibrosis contributes to pulmonary symptoms. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 160, 102156. | 1.0 | 13 |
| 18 | Postnatal deficiency of essential fatty acids in mice results in resistance to diet-induced obesity and low plasma insulin during adulthood. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2011, 84, 85-92. | 1.0 | 12 |

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|----|--|-----|-----------|
| 19 | The skinny on tuna fat: health implications. <i>Public Health Nutrition</i> , 2011, 14, 2049-2054. | 1.1 | 12 |
| 20 | Processed animal products with emphasis on polyunsaturated fatty acid content. <i>European Journal of Lipid Science and Technology</i> , 2009, 111, 481-488. | 1.0 | 11 |
| 21 | Long-chain saturated and monounsaturated fatty acids associate with development of premature infants up to 18 months of age. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016, 107, 43-49. | 1.0 | 10 |
| 22 | Highlights of the ESPEN/ESPGHAN/ECFS Guidelines on Nutrition Care for Infants and Children With Cystic Fibrosis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 671-675. | 0.9 | 9 |
| 23 | Serum n-6 and n-9 Fatty Acids Correlate With Serum IGF-1 and Growth Up to 4 Months of Age in Healthy Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 141-146. | 0.9 | 9 |
| 24 | Docosahexaenoic Acid in Breast Milk Reflects Maternal Fish Intake in Iranian Mothers. <i>Food and Nutrition Sciences (Print)</i> , 2012, 03, 441-446. | 0.2 | 9 |
| 25 | Nutrition in Cystic Fibrosis—Some Notes on the Fat Recommendations. <i>Nutrients</i> , 2022, 14, 853. | 1.7 | 9 |
| 26 | Mediterranean diet and cystic fibrosis. <i>British Journal of Nutrition</i> , 2006, 96, 199-200. | 1.2 | 8 |
| 27 | Is the ENaC Dysregulation in CF an Effect of Protein-Lipid Interaction in the Membranes?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2739. | 1.8 | 7 |
| 28 | Low linoleic and high docosahexaenoic acids in a severe phenotype of transgenic cystic fibrosis mice. <i>Experimental Biology and Medicine</i> , 2018, 243, 496-503. | 1.1 | 6 |
| 29 | Geographical distribution of cystic fibrosis carriers as population genetic determinant of COVID-19 spread and fatality in 37 countries. <i>Journal of Infection</i> , 2022, 85, 318-321. | 1.7 | 6 |
| 30 | Early behavior and development are influenced by the n-6 and n-3 status in prematures. <i>Oleagineux Corps Gras Lipides</i> , 2011, 18, 297-300. | 0.2 | 3 |
| 31 | Prenatal essential fatty acid deficiency in mice results in long-term gender-specific effects on body weight and glucose metabolism. <i>Molecular Medicine Reports</i> , 2011, 4, 731-7. | 1.1 | 3 |
| 32 | Perinatal programming by diets with essential fatty acid deficient/high saturated fatty acids or different n-6/n-3 ratios for diseases in adulthood. <i>European Journal of Lipid Science and Technology</i> , 2015, 117, 1513-1521. | 1.0 | 3 |
| 33 | Antinociceptive fatty acid patterns differ in children with psychosomatic recurrent abdominal pain and healthy controls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 684-688. | 0.7 | 3 |
| 34 | Liver X receptor β regulates bile volume and the expression of aquaporins and cystic fibrosis transmembrane conductance regulator in the gallbladder. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G243-G251. | 1.6 | 3 |
| 35 | Postnatal essential fatty acid deficiency in mice affects lipoproteins, hepatic lipids, fatty acids and mRNA expression. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2011, 85, 179-188. | 1.0 | 2 |
| 36 | The development of infants born to obese mothers might be related to ω -3 fatty acid status. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 1215-1216. | 0.7 | 1 |

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|----|--|-----|-----------|
| 37 | Response to the letter by Ooi et al.. Journal of Cystic Fibrosis, 2012, 11, 74-75. | 0.3 | 0 |
| 38 | Can Lipidomics Conceal the Key for Understanding Celiac Disease?. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 150-151. | 0.9 | 0 |
| 39 | Chapter 2. ESPGHAN. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, S20-S28. | 0.9 | 0 |
| 40 | Chapter 8. 50 Years of the European Society for Paediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN). Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, S154-S171. | 0.9 | 0 |