Michael H Golden

List of Publications by Year
in descending order

78	5,709	94381 37	74108 75
papers	citations	h-index	g-index

79	79	79	3895
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	World Health Organization and knowledge translation in maternal, newborn, child and adolescent health and nutrition. Archives of Disease in Childhood, 2022, 107, 644-649.	1.0	6
2	Difference between kwashiorkor and marasmus: Comparative meta-analysis of pathogenic characteristics and implications for treatment. Microbial Pathogenesis, 2021, 150, 104702.	1.3	19
3	Malnutrition Predisposes to Endotoxinâ€Induced Edema and Impaired Inflammatory Response in Parenterally Fed Piglets. Journal of Parenteral and Enteral Nutrition, 2020, 44, 668-676.	1.3	8
4	Severe acute malnutrition and mortality in children in the community: Comparison of indicators in a multi-country pooled analysis. PLoS ONE, 2019, 14, e0219745.	1.1	35
5	Severely malnourished children with a low weight-for-height have a higher mortality than those with a low mid-upper-arm-circumference: III. Effect of case-load on malnutrition related mortalityâ€" policy implications. Nutrition Journal, 2018, 17, 81.	1.5	10
6	Severely malnourished children with a low weight-for-height have similar mortality to those with a low mid-upper-arm-circumference: II. Systematic literature review and meta-analysis. Nutrition Journal, 2018, 17, 80.	1.5	17
7	Severely malnourished children with a low weight-for-height have a higher mortality than those with a low mid-upper-arm-circumference: I. Empirical data demonstrates Simpsonâ€™s paradox. Nutrition Journal, 2018, 17, 79.	1.5	24
8	Change in quality of malnutrition surveys between 1986 and 2015. Emerging Themes in Epidemiology, 2018, 15, 8.	1.2	13
9	Comment on WHZ and MUAC for Diagnosis of Severe Malnutrition by Chiabi A et al. Journal of Tropical Pediatrics, 2017, 63, 267-268.	0.7	2
10	Weight-for-height and mid-upper-arm circumference should be used independently to diagnose acute malnutrition: policy implications. BMC Nutrition, 2016, 2, .	0.6	87
11	The Effect of Random Error on Diagnostic Accuracy Illustrated with the Anthropometric Diagnosis of Malnutrition. PLoS ONE, 2016, 11, e0168585.	1.1	33
12	Developing Food Supplements for Moderately Malnourished Children: Lessons Learned from Ready-to-Use Therapeutic Foods. Food and Nutrition Bulletin, 2015, 36, S53-S58.	0.5	35
13	Nutritional and other types of oedema, albumin, complex carbohydrates and the interstitium â€" a response to Malcolm Coulthard's hypothesis: Oedema in kwashiorkor is caused by hypo-albuminaemia. Paediatrics and International Child Health, 2015, 35, 90-109.	0.3	18
14	Maternal and child nutrition. Lancet, The, 2013, 382, 1549.	6.3	12
15	Famine in Somalia: Evidence for a declaration. Global Food Security, 2012, 1, 13-19.	4.0	8
16	Evolution of nutritional management of acute malnutrition. Indian Pediatrics, 2010, 47, 667-678.	0.2	37
17	Viewpoint: part 3:Kwashiorkor: more hypothesis testing is needed to understand the aetiology of oedema. Malawi Medical Journal, 2009, 21, 106-7.	0.2	17
18	Reduced production of sulfated glycosaminoglycans occurs in Zambian children with kwashiorkor but not marasmus. American Journal of Clinical Nutrition, 2009, 89, 592-600.	2.2	52

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19	Proposed Recommended Nutrient Densities for Moderately Malnourished Children. Food and Nutrition Bulletin, 2009, 30, S267-S342.	0.5	200
20	A Large-Scale Distribution of Milk-Based Fortified Spreads: Evidence for a New Approach in Regions with High Burden of Acute Malnutrition. PLoS ONE, 2009, 4, e5455.	1.1	41
21	Effects of Ascorbic Acid, Glutathione, Thiocyanate, and Iodide on Antimicrobial Activity of Acidified Nitrite. Antimicrobial Agents and Chemotherapy, 2004, 48, 655-658.	1.4	22
22	Nutritional associations with bone loss during the menopausal transition: evidence of a beneficial effect of calcium, alcohol, and fruit and vegetable nutrients and of a detrimental effect of fatty acids. American Journal of Clinical Nutrition, 2004, 79, 155-165.	2.2	313
23	How to distinguish between neglect and deprivational abuse. Archives of Disease in Childhood, 2003, 88, 105-107.	1.0	51
24	Classification of child abuse by motive and degree rather than type of injury. Archives of Disease in Childhood, 2003, 88, 101-104.	1.0	24
25	Title is missing!. Spine, 2003, 28, 1418-1423.	1.0	2
26	Urinary Excretion of Pyridinium Crosslinks in Short Children Treated with Growth Hormone. Journal of Pediatric Endocrinology and Metabolism, 2002, 15, 27-34.	0.4	4
27	Urinary Collagen Cross-Links as Biochemical Markers of Growth: An Evaluation of Biological Variables. Annals of Nutrition and Metabolism, 2002, 46, 80-87.	1.0	5
28	The effect of folic acid supplementation on plasma homocysteine in an elderly population. QJM - Monthly Journal of the Association of Physicians, 2002, 95, 27-35.	0.2	51
29	The Development of Concepts of Malnutrition. Journal of Nutrition, 2002, 132, 2117S-2122S.	1.3	51
30	COL1A1 Sp1 Polymorphism Predicts Perimenopausal and Early Postmenopausal Spinal Bone Loss. Journal of Bone and Mineral Research, 2001, 16, 1634-1641.	3.1	66
31	Malnutrition: trials and triumphs. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2000, 94, 12-13.	0.7	6
32	Nutritional differences in patients with proximal femoral fractures. Age and Ageing, 1999, 28, 458-462.	0.7	34
33	Dietary nitrate in man: friend or foe?. British Journal of Nutrition, 1999, 81, 349-358.	1.2	256
34	Bacterial Nitrate Reductase Activity is Induced in the Oral Cavity by Dietary Nitrate. , 1999, , 289-294.		1
35	Epidemiological study of hip fracture in Shenyang, Peopleâ€™s Republic of China. Bone, 1999, 24, 151-155.	1.4	122
36	Ready-to-use therapeutic food for treatment of marasmus. Lancet, The, 1999, 353, 1767-1768.	6.3	142

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37	Potential Risks and Benefits of Dietary Nitrate. , 1999, , 269-280.		5
38	Identification of Nitrate Reducing Bacteria from the Oral Cavity of Rats and Pigs. , 1999, , 259-268.		1
39	<i>Helicobacter pylori</i> is killed by nitrite under acidic conditions. Gut, 1998, 42, 334-337.	6.1	122
40	Oedematous malnutrition. British Medical Bulletin, 1998, 54, 433-444.	2.7	75
41	Chemical synthesis of nitric oxide in the stomach from dietary nitrate in humans.. Gut, 1997, 40, 211-214.	6.1	303
42	A model to standardise mortality of severely malnourished children using nutritional status on admission to therapeutic feeding centres. European Journal of Clinical Nutrition, 1997, 51, 771-777.	1.3	28
43	Protection against oral and gastrointestinal diseases: Importance of dietary nitrate intake, oral nitrate reduction and enterosalivary nitrate circulation. Comparative Biochemistry and Physiology A, Comparative Physiology, 1997, 118, 939-948.	0.7	127
44	Nitrate-reducing bacteria on rat tongues. Applied and Environmental Microbiology, 1997, 63, 924-930.	1.4	82
45	Antimicrobial effect of acidified nitrite on gut pathogens: importance of dietary nitrate in host defense. Antimicrobial Agents and Chemotherapy, 1996, 40, 1422-1425.	1.4	210
46	Nitric Oxide Is Generated on the Skin Surface by Reduction of Sweat Nitrate. Journal of Investigative Dermatology, 1996, 107, 327-331.	0.3	150
47	Comparison of Weight- and Height-based Indices for Assessing the Risk of Death in Severely Malnourished Children. American Journal of Epidemiology, 1996, 144, 116-123.	1.6	28
48	Chemical generation of nitric oxide in the mouth from the enterosalivary circulation of dietary nitrate. Nature Medicine, 1995, 1, 546-551.	15.2	601
49	The identification of geophagia by neutron activation analysis. Journal of Radioanalytical and Nuclear Chemistry, 1994, 179, 341-347.	0.7	1
50	Stomach NO synthesis. Nature, 1994, 368, 502-502.	13.7	565
51	The effect of acidosis on the labelling of urinary ammonia during infusion of [amide-15N]glutamine in human subjects. British Journal of Nutrition, 1994, 72, 83-92.	1.2	2
52	Ultrasonographic assessment of the extent of hepatic steatosis in severe malnutrition.. Archives of Disease in Childhood, 1992, 67, 1348-1352.	1.0	39
53	Coagulase-negative staphylococcal bacteremia in severely malnourished Jamaican children. Pediatric Infectious Disease Journal, 1992, 11, 1030-1036.	1.1	20
54	Bone turnover in malnourished children. Lancet, The, 1992, 340, 1493-1496.	6.3	63

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55	Peroxisomes and the fatty liver of malnutrition: an hypothesis. American Journal of Clinical Nutrition, 1991, 54, 674-677.	2.2	41
56	The rate of ingestion of Ascaris lumbricoides and Trichuris trichiura eggs in soil and its relationship to infection in two children's homes in Jamaica. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1991, 85, 89-91.	0.7	49
57	Effacement of glomerular foot processes in kwashiorkor. Lancet, The, 1990, 336, 1472-1474.	6.3	16
58	The effects of malnutrition in the metabolism of children. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1988, 82, 3-6.	0.7	36
59	In vivo Metabolism of Nitrogen Precursors for Urea Synthesis in the Postprandial Rat. Annals of Nutrition and Metabolism, 1988, 32, 240-244.	1.0	16
60	Free Radicals in the Pathogenesis of Kwashiorkor. Proceedings of the Nutrition Society, 1987, 46, 53-68.	0.4	262
61	Transport proteins as indices of protein status. American Journal of Clinical Nutrition, 1982, 35, 1159-1165.	2.2	93
62	A method for the isolation of the amide nitrogen of glutamine from biological samples for mass spectrometry. Analytical Biochemistry, 1982, 121, 349-355.	1.1	7
63	Plasma zinc, rate of weight gain, and the energy cost of tissue deposition in children recovering from severe malnutrition on a cowâ€™s milk or soya protein based diet. American Journal of Clinical Nutrition, 1981, 34, 892-899.	2.2	146
64	TRACE ELEMENTS. British Medical Bulletin, 1981, 37, 31-36.	2.7	94
65	Nitrogen Metabolism in Preterm Infants Fed Human Donor Breast Milk: the Possible Essentiality of Glycine. Pediatric Research, 1981, 15, 1454-1461.	1.1	94
66	What is the Weanling's Dilemma?: Dietary Faecal Bacterial Ingestion of Normal Children in Jamaica. Journal of Tropical Pediatrics, 1981, 27, 255-258.	0.7	13
67	The isolation of urea nitrogen and ammonia nitrogen from biological samples for mass spectrometry. Analytical Biochemistry, 1980, 105, 14-17.	1.1	37
68	Leucocyte sodium transport and dietary zinc in protein energy malnutrition. American Journal of Clinical Nutrition, 1980, 33, 617-620.	2.2	39
69	Adult Beye's syndrome after dengue. Gut, 1980, 21, 436-438.	6.1	16
70	Muscle satellite cells in malnourished and nutritionally rehabilitated children. Journal of the Neurological Sciences, 1979, 41, 207-221.	0.3	22
71	Growth of muscle fibres during recovery from severe malnutrition in Jamaican Infants. British Journal of Nutrition, 1979, 41, 275-282.	1.2	32
72	Leukocyte electrolytes and sodium transport in protein energy malnutrition. American Journal of Clinical Nutrition, 1977, 30, 1478-1481.	2.2	38

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73	Total Protein Synthesis in Elderly People: A Comparison of Results with [15N]glycine and [14C]leucine. Clinical Science and Molecular Medicine, 1977, 53, 277-288.	0.8	146
74	Protein Turnover, Synthesis and Breakdown before and after Recovery from Protein-Energy Malnutrition. Clinical Science and Molecular Medicine, 1977, 53, 473-477.	0.8	95
75	The relationship between dietary intake, weight change, nitrogen balance, and protein turnover in man. American Journal of Clinical Nutrition, 1977, 30, 1345-1348.	2.2	96
76	The measurement of rates of protein turnover, synthesis, and breakdown in man and the effects of nutritional status and surgical injury. American Journal of Clinical Nutrition, 1977, 30, 1333-1339.	2.2	61
77	The in vivo measurement of protein synthesis. American Journal of Clinical Nutrition, 1977, 30, 1353-1354.	2.2	5
78	Tissue enrichments and protein turnover measured with 15N-glycine. Nature, 1977, 265, 563-564.	13.7	6