

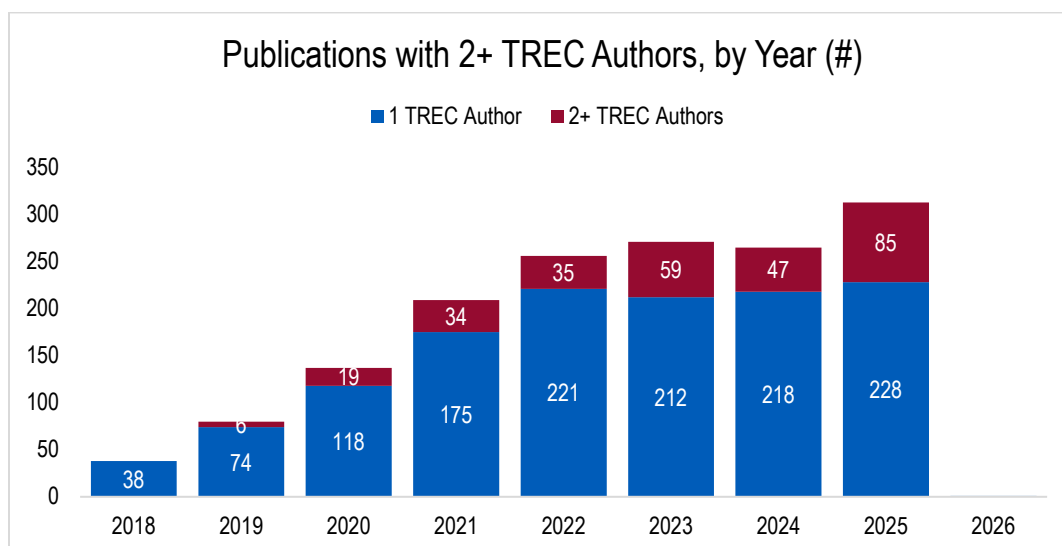
TREC Fellows' Publications – December 2025 Network Analysis: We limited the analysis to the first eight TREC cohorts (2017-2024, n = 201) as the 2025 TREC cohort of Fellows' publications were likely not attributed to the TREC program. To identify cancer and energy balance-related publications associated with each Fellow, the below search string was used in PubMed in December 2025. Variations of each Fellow's name (i.e., first and last name; first name, middle initial, and last name) were included in the search, and author affiliations were reviewed to ensure that results were authored by TREC Fellows. Only articles published in the year(s) after the TREC fellowship were included (e.g., articles published in 2018 or beyond were included for individuals who completed their fellowship in 2017; articles published in 2025 or beyond were included for individuals who completed their fellowship in 2024). Preprints, corrections, and publications not relevant to energy balance and cancer were excluded.

((NAME[Author] AND ("YEAR/01/01"[Date - Publication] : "3000"[Date - Publication]))) AND (cancer[Title/Abstract] OR carcinoma[Title/Abstract] OR oncology[Title/Abstract] OR neoplasm[Title/Abstract] OR metastases[Title/Abstract] OR leukemia[Title/Abstract] OR "DNA methylation"[Title/Abstract])) AND ("energy balance"[Title/Abstract] OR nutrition[Title/Abstract] OR diet[Title/Abstract] OR "dietary pattern"[Title/Abstract] OR "dietary patterns"[Title/Abstract] OR fasting[Title/Abstract] OR metabolism[Title/Abstract] OR exercise[Title/Abstract] OR "physical activity"[Title/Abstract] OR sedentary[Title/Abstract] OR obesity[Title/Abstract] OR weight[Title/Abstract] OR "weight loss"[Title/Abstract] OR "body composition"[Title/Abstract] OR muscle[Title/Abstract] OR fat[Title/Abstract] OR adiposity[Title/Abstract] OR sarcopenia[Title/Abstract] OR "GLP-1 receptor agonist"[Title/Abstract] OR "GLP-1 receptor agonists"[Title/Abstract] OR "incretin mimetic"[Title/Abstract] OR "incretin mimetics"[Title/Abstract] OR lifestyle[Title/Abstract] OR vegetable[Title/Abstract] OR fruit[Title/Abstract] OR fatty[Title/Abstract] OR "caloric restriction"[Title/Abstract] OR metabolomic[Title/Abstract] OR fatigue[Title/Abstract])

Publication information (e.g., PubMed IDs, titles, abstracts, authors and affiliations, MeSH keywords, PubMed keywords) was extracted and authors of each article were coded as TREC authors if the article was published in the year(s) after the individual completed their TREC fellowship. Results from the network analysis are listed below and in Figure 1.

- **1,570** energy balance and cancer peer-reviewed publications authored by TREC Fellows 2018-2025
- **446** publications with TREC Fellows as first author
- **410** publications with TREC Fellows as last author
- **285** publications with 2+ TREC Fellows as co-authors
- Average number of publications per TREC Fellow = 10

Figure 1. TREC Fellows' publications



Below, we highlight some TREC manuscripts that included 2+ TREC Fellows as co-authors and a TREC Fellow as first author. Names in black bold are TREC Fellows and names in blue bold are TREC Faculty.

Iyengar NM, Arthur R, Manson JE, **Chlebowski RT**, Kroenke CH, **Peterson L**, **Cheng TD**, **Feliciano EC**, Lane D, Luo J, Nassir R, Pan K, Wassertheil-Smoller S, Kamensky V, Rohan TE, Dannenberg AJ. Association of Body Fat and Risk of Breast Cancer in Postmenopausal Women With Normal Body Mass Index: A Secondary Analysis of a Randomized Clinical Trial and Observational Study. *JAMA Oncol.* 2019;5(2):155-163. PMID: 30520976; PMCID: PMC6439554. **Total Citations = 151**

Arem H, **Mama SK**, Duan X, Rowland JH, Bellizzi KM, **Ehlers DK**. Prevalence of Healthy Behaviors among Cancer Survivors in the United States: How Far Have We Come? *Cancer Epidemiol Biomarkers Prev.* 2020;29(6):1179-1187. PMID: 32409489; PMCID: PMC7778877. **Total Citations = 69**

Brown JC, **Caan BJ**, Prado CM, **Cespedes Feliciano EM**, Xiao J, Kroenke CH, Meyerhardt JA. The Association of Abdominal Adiposity With Mortality in Patients With Stage I-III Colorectal Cancer. *J Natl Cancer Inst.* 2020;112(4):377-383. PMID: 31355882; PMCID: PMC7156926. **Total Citations = 45**

Shah UA, **Iyengar NM**. Plant-Based and Ketogenic Diets As Diverging Paths to Address Cancer: A Review. *JAMA Oncol.* 2022;8(8):1201-1208. PMID: 35797039; PMCID: PMC10184023. **Total Citations = 40**

Wellberg EA, Corleto KA, Checkley LA, Jindal S, Johnson G, Higgins JA, Obeid S, Anderson SM, Thor AD, Schedin PJ, MacLean PS, **Giles ED**. Preventing ovariectomy-induced weight gain decreases tumor burden in rodent models of obesity and postmenopausal breast cancer. *Breast Cancer Res.* 2022;24(1):42. PMID: 35725493; PMCID: PMC9208221. **Total Citations = 13**

Giles ED, **Cook KL**, Jenschke RM, Corleto KA, Landrock D, Mahmood TN, Sanchez KE, Levin A, **Hursting SD**, Kimler BF, Komm BS, Fabian CJ. Metabolic and transcriptional effects of bazedoxifene/conjugated estrogens in a model of obesity-associated breast cancer risk. *JCI Insight.* 2025;10(8):e182694. PMID: 40048260; PMCID: PMC12016928.