

Sandra Andorf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3876640/publications.pdf>

Version: 2024-02-01

49
papers

2,020
citations

393982

19
h-index

264894

42
g-index

52
all docs

52
docs citations

52
times ranked

2749
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Establishing Safety of Alternating Peanut Products during Real-World Peanut Oral Immunotherapy using Equivalency Challenges. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, AB140. | 1.5 | 0 |
| 2 | Gastrointestinal $\gamma\delta$ T cells reveal differentially expressed transcripts and enriched pathways during peanut oral immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1606-1610. | 2.7 | 3 |
| 3 | Increased diversity of gut microbiota during active oral immunotherapy in peanut-allergic adults. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 927-930. | 2.7 | 20 |
| 4 | The importance of the 2S albumins for allergenicity and cross-reactivity of peanuts, tree nuts, and sesame seeds. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1154-1163. | 1.5 | 48 |
| 5 | Vitamin D insufficiency is associated with reduced regulatory T cell frequency in food-allergic infants. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 771-775. | 1.1 | 7 |
| 6 | Aging and CMV discordance are associated with increased immune diversity between monozygotic twins. <i>Immunity and Ageing</i> , 2021, 18, 5. | 1.8 | 19 |
| 7 | Transcriptomics Of Gastrointestinal Biopsies During Oral Immunotherapy Reveals Changes In IgA Pathway. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, AB166. | 1.5 | 0 |
| 8 | Altered immune cell profiles and impaired CD4 T-cell activation in single and multi-food allergic adolescents. <i>Clinical and Experimental Allergy</i> , 2021, 51, 674-684. | 1.4 | 9 |
| 9 | Novel application of a discrete time-to-event model for randomized oral immunotherapy clinical trials with repeat food challenges. <i>Statistics in Medicine</i> , 2021, 40, 4136-4149. | 0.8 | 1 |
| 10 | Immune changes beyond Th2 pathways during rapid multifood immunotherapy enabled with omalizumab. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2809-2826. | 2.7 | 18 |
| 11 | <i>CyAnno</i> : a semi-automated approach for cell type annotation of mass cytometry datasets. <i>Bioinformatics</i> , 2021, 37, 4164-4171. | 1.8 | 10 |
| 12 | Peanut oral immunotherapy in a pediatric allergy clinic: Patient factors associated with clinical outcomes. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 127, 214-222.e4. | 0.5 | 7 |
| 13 | Whole blood transcriptomics identifies gene expression associated with peanut allergy in infants at high risk. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1396-1400. | 1.4 | 6 |
| 14 | Trends in egg specific immunoglobulin levels during natural tolerance and oral immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1454-1456. | 2.7 | 6 |
| 15 | Global metabolic profiling to model biological processes of aging in twins. <i>Aging Cell</i> , 2020, 19, e13073. | 3.0 | 38 |
| 16 | Transcriptomic and methylomic features in asthmatic and nonasthmatic twins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 989-992. | 2.7 | 3 |
| 17 | Reduced polyfunctional T cells and increased cellular activation markers in adult allergy patients reporting adverse reactions to food. <i>BMC Immunology</i> , 2020, 21, 43. | 0.9 | 4 |
| 18 | Transcriptional changes in peanut-specific CD4+ T cells over the course of oral immunotherapy. <i>Clinical Immunology</i> , 2020, 219, 108568. | 1.4 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | RNA-Seq of Gastrointestinal Biopsies During Oral Immunotherapy Reveals Changes in IgA Pathway. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, AB132. | 1.5 | 1 |
| 20 | Mass cytometry reveals cellular fingerprint associated with IgE+ peanut tolerance and allergy in early life. <i>Nature Communications</i> , 2020, 11, 1091. | 5.8 | 44 |
| 21 | Identification of cross-reactive allergens in cashew and pistachio allergic children during oral immunotherapy. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 709-714. | 1.1 | 4 |
| 22 | Sustained outcomes in oral immunotherapy for peanut allergy (POSED study): a large, randomised, double-blind, placebo-controlled, phase 2 study. <i>Lancet</i> , 2019, 394, 1437-1449. | 6.3 | 215 |
| 23 | A Phase 2 Randomized Controlled Multisite Study Using Omalizumab-facilitated Rapid Desensitization to Test Continued vs Discontinued Dosing in Multifood Allergic Individuals. <i>EClinicalMedicine</i> , 2019, 7, 27-38. | 3.2 | 77 |
| 24 | Proteasome-Dependent Regulation of Distinct Metabolic States During Long-Term Culture of Human iPSC-Derived Cardiomyocytes. <i>Circulation Research</i> , 2019, 125, 90-103. | 2.0 | 52 |
| 25 | A pilot study showing a stronger H1N1 influenza vaccination response during pregnancy in women who subsequently deliver preterm. <i>Journal of Reproductive Immunology</i> , 2019, 132, 16-20. | 0.8 | 3 |
| 26 | Immune Mechanism of Desensitization through Rapid Multi-food Oral Immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, AB254. | 1.5 | 0 |
| 27 | Anti-IgE treatment with oral immunotherapy in multifood allergic participants: a double-blind, randomised, controlled trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2018, 3, 85-94. | 3.7 | 177 |
| 28 | Food allergy and omics. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 20-29. | 1.5 | 59 |
| 29 | Development of a tool predicting severity of allergic reaction during peanut challenge. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 121, 69-76.e2. | 0.5 | 57 |
| 30 | High dimensional immune biomarkers demonstrate differences in phenotypes and endotypes in food allergy and asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 121, 117-119.e1. | 0.5 | 10 |
| 31 | Determination of Immunophenotypic Changes by CyTOF, Epigenetics and Component Resolved Diagnostics During Successful Desensitization in Multi-food Oral Immunotherapy. , 2018, , . | | 0 |
| 32 | Analysis of a Large Standardized Food Challenge Data Set to Determine Predictors of Positive Outcome Across Multiple Allergens. <i>Frontiers in Immunology</i> , 2018, 9, 2689. | 2.2 | 23 |
| 33 | Eliciting Dose and Safety Outcomes From a Large Dataset of Standardized Multiple Food Challenges. <i>Frontiers in Immunology</i> , 2018, 9, 2057. | 2.2 | 40 |
| 34 | MetaCyto: A Tool for Automated Meta-analysis of Mass and Flow Cytometry Data. <i>Cell Reports</i> , 2018, 24, 1377-1388. | 2.9 | 52 |
| 35 | RImmPort: an R/Bioconductor package that enables ready-for-analysis immunology research data. <i>Bioinformatics</i> , 2017, 33, 1101-1103. | 1.8 | 8 |
| 36 | Characterization of multifood allergic children based on clinical and serological data. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB140. | 1.5 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Association of Clinical Reactivity with Sensitization to Allergen Components in Multifood-Allergic Children. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1325-1334.e4. | 2.0 | 60 |
| 38 | Oral immunotherapy for food allergy. <i>Seminars in Immunology</i> , 2017, 30, 36-44. | 2.7 | 33 |
| 39 | Observational long-term follow-up study of rapid food oral immunotherapy with omalizumab. <i>Allergy, Asthma and Clinical Immunology</i> , 2017, 13, 51. | 0.9 | 28 |
| 40 | Feasibility of sustained response through long-term dosing in food allergy immunotherapy. <i>Allergy, Asthma and Clinical Immunology</i> , 2017, 13, 52. | 0.9 | 14 |
| 41 | Temporal Regulation by Innate Type 2 Cytokines in Food Allergies. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 75. | 2.4 | 2 |
| 42 | ImmPort: Shared research data for bioinformatics and immunology. , 2015, , . | | 7 |
| 43 | RImmPort. , 2014, , . | | 1 |
| 44 | Towards the characterization of normal peripheral immune cells with data from ImmPort. , 2014, , . | | 1 |
| 45 | ImmPort: disseminating data to the public for the future of immunology. <i>Immunologic Research</i> , 2014, 58, 234-239. | 1.3 | 724 |
| 46 | Integration of a Systems Biological Network Analysis and QTL Results for Biomass Heterosis in <i>Arabidopsis thaliana</i> . <i>PLoS ONE</i> , 2012, 7, e49951. | 1.1 | 6 |
| 47 | Enriched partial correlations in genome-wide gene expression profiles of hybrids (<i>A. thaliana</i>): a systems biological approach towards the molecular basis of heterosis. <i>Theoretical and Applied Genetics</i> , 2010, 120, 249-259. | 1.8 | 26 |
| 48 | Towards Systems Biology of Heterosis: A Hypothesis about Molecular Network Structure Applied for the <i>Arabidopsis</i> Metabolome. <i>Eurasip Journal on Bioinformatics and Systems Biology</i> , 2009, 2009, 1-12. | 1.4 | 9 |
| 49 | Improved Heterosis Prediction by Combining Information on DNA- and Metabolic Markers. <i>PLoS ONE</i> , 2009, 4, e5220. | 1.1 | 57 |