

Trefoil Factor Family: Unresolved Questions and Clinical

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Probiotics Upregulate Trefoil Factors and Downregulate Pepsinogen in the Mouse Stomach. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3901.	1.8	13
2	Different Forms of TFF3 in the Human Saliva: Heterodimerization with IgG Fc Binding Protein (FCGBP). <i>International Journal of Molecular Sciences</i> , 2019, 20, 5000.	1.8	26
3	Trefoil Factor 3 (TFF3) Is Involved in Cell Migration for Skeletal Repair. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4277.	1.8	9
4	Deoxynivalenol Inhibits Porcine Intestinal Trefoil Factors Expression in Weanling Piglets and IPEC-J2 Cells. <i>Toxins</i> , 2019, 11, 670.	1.5	9
5	Different Forms of TFF2, A Lectin of the Human Gastric Mucus Barrier: In Vitro Binding Studies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5871.	1.8	21
6	The TFF Peptides xP1 and xP4 Appear in Distinctive Forms in the <i>Xenopus laevis</i> Gastric Mucosa: Indications for Different Protective Functions. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6052.	1.8	14
7	Characterization of the Bronchoalveolar Lavage Fluid by Single Cell Gene Expression Analysis in Healthy Dogs: A Promising Technique. <i>Frontiers in Immunology</i> , 2020, 11, 1707.	2.2	22
8	Plasma Biomarkers of Reticular Pseudodrusen and the Risk of Progression to Advanced Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2020, 9, 12.	1.1	20
9	Structure, Function, and Therapeutic Potential of the Trefoil Factor Family in the Gastrointestinal Tract. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 583-597.	2.5	17
10	Trefoil factors share a lectin activity that defines their role in mucus. <i>Nature Communications</i> , 2020, 11, 2265.	5.8	34
11	Trefoil Factor Family (TFF) Peptides and Their Diverse Molecular Functions in Mucus Barrier Protection and More: Changing the Paradigm. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4535.	1.8	52
12	Molecular Alterations in the Stomach of Tff1-Deficient Mice: Early Steps in Antral Carcinogenesis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 644.	1.8	18
13	Chemical synthesis of human trefoil factor 1 (TFF1) and its homodimer provides novel insights into their mechanisms of action. <i>Chemical Communications</i> , 2020, 56, 6420-6423.	2.2	8
14	Odyssey of trefoil factors in cancer: Diagnostic and therapeutic implications. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1873, 188362.	3.3	13
15	Trefoil Factor Family (TFF) Modules Are Characteristic Constituents of Separate Mucin Complexes in the <i>Xenopus laevis</i> Integumentary Mucus: In Vitro Binding Studies with FIM-A.1. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2400.	1.8	4
16	The Tumor Suppressor TFF1 Occurs in Different Forms and Interacts with Multiple Partners in the Human Gastric Mucus Barrier: Indications for Diverse Protective Functions. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2508.	1.8	26
17	JAK-STAT Pathway Inhibition Partially Restores Intestinal Homeostasis in Hdac1- and Hdac2-Intestinal Epithelial Cell-Deficient Mice. <i>Cells</i> , 2021, 10, 224.	1.8	11
18	Trefoil Factor Family (TFF) Peptides and Their Links to Inflammation: A Re-evaluation and New Medical Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4909.	1.8	26

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19	Chemical Synthesis of TFF3 Reveals Novel Mechanistic Insights and a Gut-Stable Metabolite. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 9484-9495.	2.9	8
20	Circulating trefoil factors in relation to lung cancer, age and lung function: a cross-sectional study in patients referred for suspected lung cancer. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 446-450.	0.6	1
21	CD147 receptor is essential for TFF3-mediated signaling regulating colorectal cancer progression. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 268.	7.1	27
22	Trefoil factor 2 secreted from damaged hepatocytes activates hepatic stellate cells to induce fibrogenesis. <i>Journal of Biological Chemistry</i> , 2021, 297, 100887.	1.6	4
23	Neglected roles of IgG Fc-binding protein secreted from airway mucin-producing cells in protecting against SARS-CoV-2 infection. <i>Innate Immunity</i> , 2021, 27, 423-436.	1.1	6
24	Trefoil Factor Family (TFF) Peptides. <i>Encyclopedia</i> , 2021, 1, 974-987.	2.4	7
25	Trefoil Factor Family Member 2 Expression as an Indicator of the Severity of the High-Fat Diet-Induced Obesity. <i>Genes</i> , 2021, 12, 1505.	1.0	6
26	Beyond Vaccines: Clinical Status of Prospective COVID-19 Therapeutics. <i>Frontiers in Immunology</i> , 2021, 12, 752227.	2.2	25
27	Subcellular Localization of the TFF Peptides xP1 and xP4 in the <i>Xenopus laevis</i> Gastric/Esophageal Mucosa: Different Secretion Modes Reflecting Diverse Protective Functions. <i>International Journal of Molecular Sciences</i> , 2020, 21, 761.	1.8	6
28	Pretreatment with intestinal trefoil factor alleviates stress-induced gastric mucosal damage via Akt signaling. <i>World Journal of Gastroenterology</i> , 2020, 26, 7619-7632.	1.4	8
31	Salivary Trefoil Factor Family (TFF) Peptides and Their Roles in Oral and Esophageal Protection: Therapeutic Potential. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12221.	1.8	8
32	Aorta Regulatory T Cells with a Tissue-Specific Phenotype and Function Promote Tissue Repair through Tff1 in Abdominal Aortic Aneurysms. <i>Advanced Science</i> , 2022, 9, e2104338.	5.6	10
34	On the Utility of Chemical Strategies to Improve Peptide Gut Stability. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 6191-6206.	2.9	27
43	Self-Renewal and Cancers of the Gastric Epithelium: An Update and the Role of the Lectin TFF1 as an Antral Tumor Suppressor. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5377.	1.8	5
44	Protein Biomarkers and Cardiovascular Outcomes in People With Type 2 Diabetes and Acute Coronary Syndrome: The ELIXA Biomarker Study. <i>Diabetes Care</i> , 2022, 45, 2152-2155.	4.3	3
45	Association of functional genetic variants in TFF1 and nephrolithiasis risk in a Chinese population. <i>BMC Urology</i> , 2022, 22, .	0.6	0
46	Downregulation of the Tumor Suppressor TFF1 Is Required during Induction of Colon Cancer Progression by L1. <i>Cancers</i> , 2022, 14, 4478.	1.7	0
47	$\beta(2 \rightarrow 1)\text{-}\beta(2 \rightarrow 6)$ branched graminan-type fructans and $\beta(2 \rightarrow 1)$ linear fructans impact mucus-related and endoplasmic reticulum stress-related genes in goblet cells and attenuate inflammatory responses in a fructan dependent fashion. <i>Food and Function</i> , 2023, 14, 1338-1348.	2.1	4

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48	The Forms of the Lectin Tff2 Differ in the Murine Stomach and Pancreas: Indications for Different Molecular Functions. International Journal of Molecular Sciences, 2023, 24, 7059.	1.8	2
49	IgG Fc-binding protein positively regulates the assembly of pore-forming protein complex $\hat{I}^{2\hat{I}^3}$ -CAT evolved to drive cell vesicular delivery and transport. Journal of Biological Chemistry, 2023, 299, 104717.	1.6	0