

# CITATION REPORT

List of articles citing

## Fast-Acting Insulin Aspart: A Review of its Pharmacokinetic and Pharmacodynamic Properties and the Clinical Consequences

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#	Paper	IF	Citations
27	Ultra-Rapid Lispro Efficacy and Safety Compared to Humalog in Japanese Patients with Type 1 Diabetes: PRONTO-T1D Subpopulation Analysis. <i>Diabetes Therapy</i> , <b>2020</b> , 11, 2089-2104	3.6	3
26	Stellenwert der Insulintherapie bei Diabetes Typ 2. <i>Info Diabetologie</i> , <b>2020</b> , 14, 40-43	0	
25	The continuing quest for better subcutaneously administered prandial insulins: a review of recent developments and potential clinical implications. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 743-754	6.7	28
24	Pharmacokinetics and Pharmacodynamics of Three Different Formulations of Insulin Aspart: A Randomized, Double-Blind, Crossover Study in Men With Type 1 Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, 448-455	14.6	4
23	An Overview of Hypoglycemic Biological Drugs. <b>2021</b> , 33-55		0
22	Minimising hypoglycaemia in the real world: the challenge of insulin. <i>Diabetologia</i> , <b>2021</b> , 64, 978-984	10.3	2
21	Engineering biopharmaceutical formulations to improve diabetes management. <i>Science Translational Medicine</i> , <b>2021</b> , 13,	17.5	4
20	Hundert Jahre Insulin bleibt aktuell und notwendig. <i>Diabetologie Und Stoffwechsel</i> , <b>2021</b> , 16, 149-161	0.7	
19	Fast-acting insulin aspart - from insulin portraits to patient portraits. <i>Meditsinskiy Sovet</i> , <b>2021</b> , 8-16	0.4	
18	Ultra-rapid-acting insulins for adults with diabetes: A systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2395-2401	6.7	1
17	Dual-hormone artificial pancreas for management of type 1 diabetes: Recent progress and future directions. <i>Artificial Organs</i> , <b>2021</b> , 45, 968-986	2.6	6
16	Commemorating insulin's centennial: engineering insulin pharmacology towards physiology. <i>Trends in Pharmacological Sciences</i> , <b>2021</b> , 42, 620-639	13.2	6
15	Hybrid Closed-loop to Manage Gastroparesis in People With Type 1 Diabetes: a Case Series. <i>Journal of Diabetes Science and Technology</i> , <b>2021</b> , 15, 1216-1223	4.1	0
14	Structural principles of insulin formulation and analog design: A century of innovation. <i>Molecular Metabolism</i> , <b>2021</b> , 52, 101325	8.8	4
13	Long-term Efficacy and Safety of Ultra Rapid Lispro in Japanese Patients With Type 1 Diabetes: Subpopulation Analysis of the 52-Week PRONTO-T1D Study. <i>Diabetes Therapy</i> , <b>2021</b> , 12, 2471-2484	3.6	
12	Fast-Acting Insulin Aspart Versus Insulin Aspart Using a Second-Generation Hybrid Closed-Loop System in Adults With Type 1 Diabetes: A Randomized, Open-Label, Crossover Trial. <i>Diabetes Care</i> , <b>2021</b> ,	14.6	3
11	A Hybrid Automata Approach for Monitoring the Patient in the Loop in Artificial Pancreas Systems. <i>Sensors</i> , <b>2021</b> , 21,	3.8	

10	Insulin Centennial: Milestones influencing the development of insulin preparations since 1922. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> ,	6.7	o
9	New Horizons: Next-Generation Insulin Analogs: Structural Principles and Clinical Goals. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> ,	5.6	o
8	Comparative efficiency and safety of insulin degludec/aspart with insulin glargine in type 2 diabetes: a meta-analysis of randomized controlled trials.. <i>Endocrine Journal</i> , <b>2022</b> ,	2.9	
7	Super Bolus: a remedy for a high glycemic index meal in children with type 1 diabetes on insulin pump therapy?-study protocol for a randomized controlled trial.. <i>Trials</i> , <b>2022</b> , 23, 240	2.8	o
6	Performance of Fast-Acting Aspart Insulin as Compared to Aspart Insulin in Insulin Pump for Managing Type 1 Diabetes Mellitus: A Meta-Analysis. <i>Diabetes and Metabolism Journal</i> ,	5	
5	The Effect of Two Different Insulin Formulations on Postprandial Hyperglycemia after High and Low Glycemic-Index Meal in Type 1 Diabetes. <b>2022</b> , 14, 3316		
4	Faster Insulin Aspart for Continuous Subcutaneous Insulin Infusion: Is It Worth It?. <b>2022</b> ,		
3	Fully Closed-Loop Insulin Delivery in Patients Undergoing Pancreatic Surgery.		o
2	Targeting postprandial glucose control using ultra-rapid insulins: is faster better?. <b>2022</b> , 67, 2392-2394		o
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