

# Anuar Ishak

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/3522317/anuar-ishak-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

259  
papers

7,982  
citations

49  
h-index

77  
g-index

300  
ext. papers

9,417  
ext. citations

3  
avg, IF

7.01  
L-index

#	Paper	IF	Citations
259	Boundary-layer flow of nanofluids over a moving surface in a flowing fluid. <i>International Journal of Thermal Sciences</i> , <b>2010</b> , 49, 1663-1668	4.1	249
258	Boundary layer flow and heat transfer over an unsteady stretching vertical surface. <i>Meccanica</i> , <b>2009</b> , 44, 369-375	2.1	187
257	Unsteady flow and heat transfer past a stretching/shrinking sheet in a hybrid nanofluid. <i>International Journal of Heat and Mass Transfer</i> , <b>2019</b> , 136, 288-297	4.9	177
256	STAGNATION-POINT FLOW OVER A SHRINKING SHEET IN A MICROPOLAR FLUID. <i>Chemical Engineering Communications</i> , <b>2010</b> , 197, 1417-1427	2.2	174
255	Similarity solutions for flow and heat transfer over a permeable surface with convective boundary condition. <i>Applied Mathematics and Computation</i> , <b>2010</b> , 217, 837-842	2.7	174
254	Mixed convection boundary layers in the stagnation-point flow toward a stretching vertical sheet. <i>Meccanica</i> , <b>2006</b> , 41, 509-518	2.1	158
253	Flow and heat transfer over a rotating porous disk in a nanofluid. <i>Physica B: Condensed Matter</i> , <b>2011</b> , 406, 1767-1772	2.8	150
252	Hydromagnetic flow and heat transfer adjacent to a stretching vertical sheet. <i>Heat and Mass Transfer</i> , <b>2008</b> , 44, 921-927	2.2	150
251	Falkner-Bkan problem for a static or moving wedge in nanofluids. <i>International Journal of Thermal Sciences</i> , <b>2011</b> , 50, 133-139	4.1	138
250	Heat transfer over an unsteady stretching permeable surface with prescribed wall temperature. <i>Nonlinear Analysis: Real World Applications</i> , <b>2009</b> , 10, 2909-2913	2.1	137
249	MHD stagnation point flow towards a stretching sheet. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2009</b> , 388, 3377-3383	3.3	137
248	On the stagnation-point flow towards a stretching sheet with homogeneous-heterogeneous reactions effects. <i>Communications in Nonlinear Science and Numerical Simulation</i> , <b>2011</b> , 16, 4296-4302	3.7	132
247	Magnetohydrodynamic (MHD) flow and heat transfer due to a stretching cylinder. <i>Energy Conversion and Management</i> , <b>2008</b> , 49, 3265-3269	10.6	118
246	Unsteady boundary-layer flow and heat transfer of a nanofluid over a permeable stretching/shrinking sheet. <i>International Journal of Heat and Mass Transfer</i> , <b>2012</b> , 55, 2102-2109	4.9	117
245	Melting heat transfer in boundary layer stagnation-point flow towards a stretching/shrinking sheet. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>2010</b> , 374, 4075-4079	2.3	112
244	Melting heat transfer in boundary layer stagnation-point flow towards a stretching/shrinking sheet in a micropolar fluid. <i>Computers and Fluids</i> , <b>2011</b> , 47, 16-21	2.8	105
243	Thermal boundary layer flow over a stretching sheet in a micropolar fluid with radiation effect. <i>Meccanica</i> , <b>2010</b> , 45, 367-373	2.1	105

242	Uniform suction/blowing effect on flow and heat transfer due to a stretching cylinder. <i>Applied Mathematical Modelling</i> , <b>2008</b> , 32, 2059-2066	4.5	102
241	Heat transfer over a stretching surface with variable heat flux in micropolar fluids. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>2008</b> , 372, 559-561	2.3	100
240	MHD stagnation-point flow towards a shrinking sheet. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2011</b> , 21, 61-72	4.5	97
239	Stagnation-point flow over a stretching/shrinking sheet in a nanofluid. <i>Nanoscale Research Letters</i> , <b>2011</b> , 6, 623	5	95
238	Flow and heat transfer at a general three-dimensional stagnation point in a nanofluid. <i>Physica B: Condensed Matter</i> , <b>2010</b> , 405, 4914-4918	2.8	95
237	Mixed Convection on the Stagnation Point Flow Toward a Vertical, Continuously Stretching Sheet. <i>Journal of Heat Transfer</i> , <b>2007</b> , 129, 1087-1090	1.8	95
236	Flow and heat transfer characteristics on a moving plate in a nanofluid. <i>International Journal of Heat and Mass Transfer</i> , <b>2012</b> , 55, 642-648	4.9	91
235	Boundary Layer Flow over a Continuously Moving Thin Needle in a Parallel Free Stream. <i>Chinese Physics Letters</i> , <b>2007</b> , 24, 2895-2897	1.8	87
234	Boundary layer flow past a stretching/shrinking surface beneath an external uniform shear flow with a convective surface boundary condition in a nanofluid. <i>Nanoscale Research Letters</i> , <b>2011</b> , 6, 314	5	86
233	MHD flow and heat transfer of a hybrid nanofluid past a permeable stretching/shrinking wedge. <i>Applied Mathematics and Mechanics (English Edition)</i> , <b>2020</b> , 41, 507-520	3.2	86
232	Boundary layer stagnation-point flow and heat transfer over an exponentially stretching/shrinking sheet in a nanofluid. <i>International Journal of Heat and Mass Transfer</i> , <b>2012</b> , 55, 8122-8128	4.9	80
231	Hybrid nanofluid flow and heat transfer over a nonlinear permeable stretching/shrinking surface. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2019</b> , 29, 3110-3127	4.5	76
230	Falkner-Skan equation for flow past a moving wedge with suction or injection. <i>Journal of Applied Mathematics and Computing</i> , <b>2007</b> , 25, 67-83	1.8	74
229	Transpiration effects on hybrid nanofluid flow and heat transfer over a stretching/shrinking sheet with uniform shear flow. <i>AEJ - Alexandria Engineering Journal</i> , <b>2020</b> , 59, 91-99	6.1	71
228	Mixed convection stagnation point flow of a micropolar fluid towards a stretching sheet. <i>Meccanica</i> , <b>2008</b> , 43, 411-418	2.1	66
227	Mixed convection of a hybrid nanofluid flow along a vertical surface embedded in a porous medium. <i>International Communications in Heat and Mass Transfer</i> , <b>2020</b> , 114, 104565	5.8	65
226	MHD mixed convection flow near the stagnation-point on a vertical permeable surface. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2010</b> , 389, 40-46	3.3	63
225	Magnetohydrodynamic (MHD) flow of a micropolar fluid towards a stagnation point on a vertical surface. <i>Computers and Mathematics With Applications</i> , <b>2008</b> , 56, 3188-3194	2.7	63

224	Boundary layer flow and heat transfer over a nonlinearly permeable stretching/shrinking sheet in a nanofluid. <i>Scientific Reports</i> , <b>2014</b> , 4, 4404	4.9	62
223	Melting heat transfer in steady laminar flow over a moving surface. <i>Heat and Mass Transfer</i> , <b>2010</b> , 46, 463-468	2.2	62
222	Dual solutions in mixed convection flow near a stagnation point on a vertical porous plate. <i>International Journal of Thermal Sciences</i> , <b>2008</b> , 47, 417-422	4.1	62
221	Boundary layer flow past a continuously moving thin needle in a nanofluid. <i>Applied Thermal Engineering</i> , <b>2017</b> , 114, 58-64	5.8	60
220	Falkner-Skan problem for a static and moving wedge with prescribed surface heat flux in a nanofluid. <i>International Communications in Heat and Mass Transfer</i> , <b>2011</b> , 38, 149-153	5.8	58
219	Radiation effects on the thermal boundary layer flow over a moving plate with convective boundary condition. <i>Meccanica</i> , <b>2011</b> , 46, 795-801	2.1	55
218	Time-dependent natural convection of micropolar fluid in a wavy triangular cavity. <i>International Journal of Heat and Mass Transfer</i> , <b>2017</b> , 105, 610-622	4.9	54
217	MHD boundary-layer flow of a micropolar fluid past a wedge with constant wall heat flux. <i>Communications in Nonlinear Science and Numerical Simulation</i> , <b>2009</b> , 14, 109-118	3.7	54
216	The boundary layers of an unsteady stagnation-point flow in a nanofluid. <i>International Journal of Heat and Mass Transfer</i> , <b>2012</b> , 55, 6499-6505	4.9	52
215	MHD heat and mass transfer flow over a permeable stretching/shrinking sheet with radiation effect. <i>Journal of Magnetism and Magnetic Materials</i> , <b>2016</b> , 407, 235-240	2.8	51
214	Unsteady flow due to a contracting cylinder in a nanofluid using Buongiorno's model. <i>International Journal of Heat and Mass Transfer</i> , <b>2014</b> , 68, 509-513	4.9	51
213	Micropolar fluid flow towards a stretching/shrinking sheet in a porous medium with suction. <i>International Communications in Heat and Mass Transfer</i> , <b>2012</b> , 39, 826-829	5.8	51
212	Moving wedge and flat plate in a micropolar fluid. <i>International Journal of Engineering Science</i> , <b>2006</b> , 44, 1225-1236	5.7	51
211	Flow and heat transfer characteristics on a moving flat plate in a parallel stream with constant surface heat flux. <i>Heat and Mass Transfer</i> , <b>2009</b> , 45, 563-567	2.2	50
210	Magnetohydrodynamic stagnation-point flow towards a stretching/shrinking sheet with slip effects. <i>International Communications in Heat and Mass Transfer</i> , <b>2013</b> , 47, 68-72	5.8	49
209	Stretching surface in rotating viscoelastic fluid. <i>Applied Mathematics and Mechanics (English Edition)</i> , <b>2013</b> , 34, 945-952	3.2	48
208	Flow and heat transfer along a permeable stretching/shrinking curved surface in a hybrid nanofluid. <i>Physica Scripta</i> , <b>2019</b> , 94, 105219	2.6	47
207	MHD flow and heat transfer over a radially stretching/shrinking disk. <i>Chinese Journal of Physics</i> , <b>2018</b> , 56, 58-66	3.5	46

206	Boundary Layer on a Moving Wall with Suction and Injection. <i>Chinese Physics Letters</i> , <b>2007</b> , 24, 2274-2276.	6.8	45
205	Rotating flow over an exponentially shrinking sheet with suction. <i>Journal of Molecular Liquids</i> , <b>2015</b> , 211, 965-969	6	44
204	Mixed Convection Flow along a Stretching Cylinder in a Thermally Stratified Medium. <i>Journal of Applied Mathematics</i> , <b>2012</b> , 2012, 1-8	1.1	44
203	Stagnation point flow and heat transfer over a stretching/shrinking sheet in a porous medium. <i>International Communications in Heat and Mass Transfer</i> , <b>2011</b> , 38, 1029-1032	5.8	43
202	Radiation Effects on Free Convection Flow Near a Moving Vertical Plate with Newtonian Heating. <i>Journal of Applied Sciences</i> , <b>2011</b> , 11, 1096-1104	0.3	43
201	Double-Diffusive Mixed Convection in a Porous Open Cavity Filled with a Nanofluid Using Buongiorno's Model. <i>Transport in Porous Media</i> , <b>2015</b> , 109, 131-145	3.1	42
200	Hybrid nanofluid flow induced by an exponentially shrinking sheet. <i>Chinese Journal of Physics</i> , <b>2020</b> , 68, 468-482	3.5	42
199	Hybrid nanofluid flow and heat transfer past a vertical thin needle with prescribed surface heat flux. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2019</b> , 29, 4875-4894	4.5	42
198	Hybrid nanofluid flow towards a stagnation point on a stretching/shrinking cylinder. <i>Scientific Reports</i> , <b>2020</b> , 10, 9296	4.9	41
197	Mixed convection flow over an exponentially stretching/shrinking vertical surface in a hybrid nanofluid. <i>AEJ - Alexandria Engineering Journal</i> , <b>2020</b> , 59, 1881-1891	6.1	41
196	Mixed convection boundary layer flow near stagnation-point on vertical surface with slip. <i>Applied Mathematics and Mechanics (English Edition)</i> , <b>2011</b> , 32, 1599-1606	3.2	41
195	The effects of transpiration on the flow and heat transfer over a moving permeable surface in a parallel stream. <i>Chemical Engineering Journal</i> , <b>2009</b> , 148, 63-67	14.7	41
194	Mixed convection boundary layer flow adjacent to a vertical surface embedded in a stable stratified medium. <i>International Journal of Heat and Mass Transfer</i> , <b>2008</b> , 51, 3693-3695	4.9	41
193	Stability analysis of magnetohydrodynamic stagnation-point flow toward a stretching/shrinking sheet. <i>Computers and Fluids</i> , <b>2014</b> , 102, 94-98	2.8	40
192	Boundary-layer flow of a micropolar fluid on a continuous moving or fixed surface. <i>Canadian Journal of Physics</i> , <b>2006</b> , 84, 399-410	1.1	40
191	Stagnation-point flow and heat transfer over an exponentially stretching/shrinking cylinder. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , <b>2017</b> , 74, 65-72	5.3	39
190	Stagnation-Point Flow Toward a Stretching/Shrinking Sheet in a Nanofluid Containing Both Nanoparticles and Gyrotactic Microorganisms. <i>Journal of Heat Transfer</i> , <b>2014</b> , 136,	1.8	39
189	Unsteady hybrid nanofluid flow over a radially permeable shrinking/stretching surface. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 331, 115752	6	39

188	Unsteady MHD flow and heat transfer over a shrinking sheet with ohmic heating. <i>Chinese Journal of Physics</i> , <b>2017</b> , 55, 1626-1636	3.5	38
187	The magnetohydrodynamic stagnation point flow of a nanofluid over a stretching/shrinking sheet with suction. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117733	3.7	38
186	Flow past a permeable stretching/shrinking sheet in a nanofluid using two-phase model. <i>PLoS ONE</i> , <b>2014</b> , 9, e111743	3.7	35
185	Mixed convection boundary layer flow over a permeable vertical surface with prescribed wall heat flux. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , <b>2008</b> , 59, 100-123	1.6	35
184	Stability analysis of stagnation-point flow over a stretching/shrinking sheet. <i>AIP Advances</i> , <b>2016</b> , 6, 045308	3.8	35
183	On the stability of the flow and heat transfer over a moving thin needle with prescribed surface heat flux. <i>Chinese Journal of Physics</i> , <b>2019</b> , 60, 651-658	3.5	34
182	Mixed convection boundary-layer stagnation point flow past a vertical stretching/shrinking surface in a nanofluid. <i>Applied Thermal Engineering</i> , <b>2017</b> , 115, 1412-1417	5.8	34
181	Dual solutions in mixed convection flow near a stagnation point on a vertical surface in a porous medium. <i>International Journal of Heat and Mass Transfer</i> , <b>2008</b> , 51, 1150-1155	4.9	34
180	Convective heat transfer of micropolar fluid in a horizontal wavy channel under the local heating. <i>International Journal of Mechanical Sciences</i> , <b>2017</b> , 128-129, 541-549	5.5	33
179	Flow and heat transfer over an unsteady stretching sheet in a micropolar fluid. <i>Meccanica</i> , <b>2011</b> , 46, 935-942	2.4	33
178	MHD boundary-layer flow due to a moving extensible surface. <i>Journal of Engineering Mathematics</i> , <b>2008</b> , 62, 23-33	1.2	33
177	Stability Analysis of MHD Stagnation-point Flow towards a Permeable Stretching/Shrinking Sheet in a Nanofluid with Chemical Reactions Effect <b>2019</b> , 48, 243-250		33
176	On the Stability of MHD Boundary Layer Flow over a Stretching/Shrinking Wedge. <i>Scientific Reports</i> , <b>2018</b> , 8, 13622	4.9	33
175	Squeezed Hybrid Nanofluid Flow Over a Permeable Sensor Surface. <i>Mathematics</i> , <b>2020</b> , 8, 898	2.3	30
174	Radiation Effects on the Flow and Heat Transfer over a Moving Plate in a Parallel Stream. <i>Chinese Physics Letters</i> , <b>2009</b> , 26, 034701	1.8	30
173	The Schneider problem for a micropolar fluid. <i>Fluid Dynamics Research</i> , <b>2006</b> , 38, 489-502	1.2	30
172	Hybrid nanofluid flow towards a stagnation point on an exponentially stretching/shrinking vertical sheet with buoyancy effects. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , 31, 216-235	4.5	30
171	Hybrid Nanofluid Flow Past a Permeable Moving Thin Needle. <i>Mathematics</i> , <b>2020</b> , 8, 612	2.3	29

170	Micropolar fluid flow over a shrinking sheet. <i>Meccanica</i> , <b>2012</b> , 47, 293-299	2.1	29
169	Dual Solutions in Magnetohydrodynamic Mixed Convection Flow Near a Stagnation-Point on a Vertical Surface. <i>Journal of Heat Transfer</i> , <b>2007</b> , 129, 1212-1216	1.8	29
168	MHD Stagnation-Point Flow over a Stretching/Shrinking Sheet in a Micropolar Fluid with a Slip Boundary <b>2018</b> , 47, 2907-2916		28
167	Mixed convection Jeffrey fluid flow over an exponentially stretching sheet with magnetohydrodynamic effect. <i>AIP Advances</i> , <b>2016</b> , 6, 035024	1.5	28
166	Stagnation point flow and mass transfer with chemical reaction past a stretching/shrinking cylinder. <i>Scientific Reports</i> , <b>2014</b> , 4, 4178	4.9	27
165	Unsteady three-dimensional boundary layer flow due to a permeable shrinking sheet. <i>Applied Mathematics and Mechanics (English Edition)</i> , <b>2010</b> , 31, 1421-1428	3.2	27
164	Unsteady viscous flow over a shrinking cylinder. <i>Journal of King Saud University - Science</i> , <b>2013</b> , 25, 143-148	3.8	26
163	Boundary layer flow over a moving surface in a nanofluid with suction or injection. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , <b>2012</b> , 28, 34-40	2	26
162	Partial Slip Flow and Heat Transfer over a Stretching Sheet in a Nanofluid. <i>Mathematical Problems in Engineering</i> , <b>2013</b> , 2013, 1-7	1.1	26
161	Boundary-layer flow of a micropolar fluid on a continuously moving or fixed permeable surface. <i>International Journal of Heat and Mass Transfer</i> , <b>2007</b> , 50, 4743-4748	4.9	26
160	Flow and heat transfer of a hybrid nanofluid past a permeable moving surface. <i>Chinese Journal of Physics</i> , <b>2020</b> , 66, 606-619	3.5	25
159	Unsteady boundary layer flow of a nanofluid over a stretching/shrinking sheet with a convective boundary condition. <i>Journal of the Egyptian Mathematical Society</i> , <b>2016</b> , 24, 650-655	2.2	25
158	MHD hybrid nanofluid flow over a permeable stretching/shrinking sheet with thermal radiation effect. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , 31, 1014-1031	4.5	25
157	Magnetohydrodynamic tangent hyperbolic fluid flow past a stretching sheet. <i>Chinese Journal of Physics</i> , <b>2020</b> , 66, 258-268	3.5	24
156	Stagnation-point flow and heat transfer past a permeable quadratically stretching/shrinking sheet. <i>Chinese Journal of Physics</i> , <b>2017</b> , 55, 2081-2091	3.5	24
155	MHD boundary-layer flow of a micropolar fluid past a wedge with variable wall temperature. <i>Acta Mechanica</i> , <b>2008</b> , 196, 75-86	2.1	24
154	Unsteady MHD Flow and Heat Transfer over a Stretching Plate. <i>Journal of Applied Sciences</i> , <b>2010</b> , 10, 2127-2131	0.3	24
153	Dual solutions in mixed convection boundary layer flow of micropolar fluids. <i>Communications in Nonlinear Science and Numerical Simulation</i> , <b>2009</b> , 14, 1324-1333	3.7	23



152	Boundary Layer Stagnation-Point Flow Toward a Stretching/Shrinking Sheet in a Nanofluid. <i>Journal of Heat Transfer</i> , <b>2013</b> , 135,	1.8	22
151	Dufour and Soret effects on Al <sub>2</sub> O <sub>3</sub> -water nanofluid flow over a moving thin needle: Tiwari and Das model. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , 31, 766-782	4.5	22
150	Oblique stagnation slip flow of a micropolar fluid towards a stretching/shrinking surface: A stability analysis. <i>Chinese Journal of Physics</i> , <b>2018</b> , 56, 3062-3072	3.5	22
149	Stagnation point flow toward a stretching/shrinking sheet with a convective surface boundary condition. <i>Journal of the Franklin Institute</i> , <b>2013</b> , 350, 2736-2744	4	21
148	MHD mixed convection boundary layer flow towards a stretching vertical surface with constant wall temperature. <i>International Journal of Heat and Mass Transfer</i> , <b>2010</b> , 53, 5330-5334	4.9	21
147	The effects of transpiration on the boundary layer flow and heat transfer over a vertical slender cylinder. <i>International Journal of Non-Linear Mechanics</i> , <b>2007</b> , 42, 1010-1017	2.8	21
146	Mixed convection boundary layer flow over a vertical surface embedded in a thermally stratified porous medium. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , <b>2008</b> , 372, 2355-2358	2.3	21
145	Boundary layer flow and heat transfer past a permeable shrinking surface embedded in a porous medium with a second-order slip: A stability analysis. <i>Applied Thermal Engineering</i> , <b>2017</b> , 115, 1407-1411	5.8	20
144	Stagnation-point flow over a permeable stretching/shrinking sheet in a copper-water nanofluid. <i>Boundary Value Problems</i> , <b>2013</b> , 2013, 39	2.1	20
143	Mixed convection boundary layer flow over a horizontal plate with thermal radiation. <i>Heat and Mass Transfer</i> , <b>2009</b> , 46, 147-151	2.2	20
142	Moving wedge and flat plate in a power-law fluid. <i>International Journal of Non-Linear Mechanics</i> , <b>2011</b> , 46, 1017-1021	2.8	20
141	Mixed convection boundary layer flow over a vertical cylinder with prescribed surface heat flux. <i>Journal of Physics A: Mathematical and Theoretical</i> , <b>2009</b> , 42, 195501	2	20
140	Heat transfer over an unsteady stretching surface with prescribed heat flux. <i>Canadian Journal of Physics</i> , <b>2008</b> , 86, 853-855	1.1	20
139	Hiemenz flow over a shrinking sheet in a hybrid nanofluid. <i>Results in Physics</i> , <b>2020</b> , 19, 103351	3.7	20
138	NON-NEWTONIAN POWER-LAW FLUID FLOW PAST A SHRINKING SHEET WITH SUCTION. <i>Chemical Engineering Communications</i> , <b>2012</b> , 199, 142-150	2.2	19
137	MHD Casson nanofluid flow past a wedge with Newtonian heating. <i>European Physical Journal Plus</i> , <b>2017</b> , 132, 1	3.1	18
136	Magnetohydrodynamic (MHD) Jeffrey fluid over a stretching vertical surface in a porous medium. <i>Propulsion and Power Research</i> , <b>2017</b> , 6, 269-276	3.6	18
135	Stagnation point flow towards a stretching/shrinking sheet in a micropolar fluid with a convective surface boundary condition. <i>Canadian Journal of Chemical Engineering</i> , <b>2012</b> , 90, 621-626	2.3	18



134	Flow and heat transfer of nanofluid past stretching/shrinking sheet with partial slip boundary conditions. <i>Applied Mathematics and Mechanics (English Edition)</i> , <b>2014</b> , 35, 1401-1410	3.2	17
133	MHD flow and heat transfer over stretching/shrinking sheets with external magnetic field, viscous dissipation and Joule effects. <i>Canadian Journal of Chemical Engineering</i> , <b>2012</b> , 90, 1336-1346	2.3	16
132	Mixed Convection Boundary Layer Flow Near the Stagnation Point on a Vertical Surface Embedded in a Porous Medium with Anisotropy Effect. <i>Transport in Porous Media</i> , <b>2010</b> , 82, 363-373	3.1	16
131	MHD mixed convection flow adjacent to a vertical plate with prescribed surface temperature. <i>International Journal of Heat and Mass Transfer</i> , <b>2010</b> , 53, 4506-4510	4.9	16
130	Similarity solutions for mixed convection boundary layer flow over a permeable horizontal flat plate. <i>Applied Mathematics and Computation</i> , <b>2010</b> , 217, 2619-2630	2.7	16
129	Stagnation-Point Flow towards a Stretching Vertical Sheet with Slip Effects. <i>Mathematics</i> , <b>2016</b> , 4, 27	2.3	16
128	The effect of vertical throughflow on the boundary layer flow of a nanofluid past a stretching/shrinking sheet. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2017</b> , 27, 1910-1927	4.5	15
127	Dual solutions in mixed convection boundary-layer flow with suction or injection. <i>IMA Journal of Applied Mathematics</i> , <b>2007</b> , 72, 451-463	1	15
126	Hybrid nanofluid flow and heat transfer over a permeable biaxial stretching/shrinking sheet. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2019</b> , 30, 3497-3513	4.5	15
125	MHD convective flow adjacent to a vertical surface with prescribed wall heat flux. <i>International Communications in Heat and Mass Transfer</i> , <b>2009</b> , 36, 554-557	5.8	14
124	Stability analysis on the stagnation-point flow and heat transfer over a permeable stretching/shrinking sheet with heat source effect. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2018</b> , 28, 2650-2663	4.5	14
123	Stagnation-point flow of a hybrid nanoliquid over a non-isothermal stretching/shrinking sheet with characteristics of inertial and microstructure. <i>Case Studies in Thermal Engineering</i> , <b>2021</b> , 26, 101150	5.6	14
122	Axisymmetric stagnation-point flow and heat transfer due to a stretching/shrinking vertical plate with surface second-order velocity slip. <i>Meccanica</i> , <b>2017</b> , 52, 139-151	2.1	13
121	Multiple solutions of two-dimensional and three-dimensional flows induced by a stretching flat surface. <i>Communications in Nonlinear Science and Numerical Simulation</i> , <b>2015</b> , 25, 1-9	3.7	13
120	Unsteady three-dimensional boundary layer flow due to a stretching surface in a micropolar fluid. <i>International Journal for Numerical Methods in Fluids</i> , <b>2012</b> , 68, 1561-1573	1.9	13
119	MHD flow of a micropolar fluid towards a vertical permeable plate with prescribed surface heat flux. <i>Chemical Engineering Research and Design</i> , <b>2011</b> , 89, 2291-2297	5.5	13
118	Stagnation flow of a micropolar fluid towards a vertical permeable surface. <i>International Communications in Heat and Mass Transfer</i> , <b>2008</b> , 35, 276-281	5.8	13
117	MHD Stagnation-Point Flow and Heat Transfer with Effects of Viscous Dissipation, Joule Heating and Partial Velocity Slip. <i>Scientific Reports</i> , <b>2015</b> , 5, 17848	4.9	12

116	Radiative mixed convective flow induced by hybrid nanofluid over a porous vertical cylinder in a porous media with irregular heat sink/source. <i>Case Studies in Thermal Engineering</i> , <b>2022</b> , 30, 101711	5.6	12
115	Hybrid nanofluid flow on a shrinking cylinder with prescribed surface heat flux. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , 31, 1987-2004	4.5	12
114	Melting heat transfer of a hybrid nanofluid flow towards a stagnation point region with second-order slip. <i>Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering</i> , <b>2021</b> , 235, 405-415	1.5	12
113	Stagnation point flow and heat transfer past a permeable stretching/shrinking Riga plate with velocity slip and radiation effects. <i>Journal of Zhejiang University: Science A</i> , <b>2019</b> , 20, 290-299	2.1	11
112	The effect of unsteadiness on mixed convection boundary-layer stagnation-point flow over a vertical flat surface embedded in a porous medium. <i>International Journal of Heat and Mass Transfer</i> , <b>2014</b> , 77, 147-156	4.9	11
111	Three-dimensional flow and heat transfer of a nanofluid past a permeable stretching sheet with a convective boundary condition <b>2014</b> ,		11
110	Boundary-layer flow of a micropolar fluid on a continuous flatplate moving in a parallel stream with uniform surface heat flux. <i>Canadian Journal of Physics</i> , <b>2007</b> , 85, 869-878	1.1	11
109	Symmetrical solutions of hybrid nanofluid stagnation-point flow in a porous medium. <i>International Communications in Heat and Mass Transfer</i> , <b>2022</b> , 130, 105804	5.8	11
108	Hybrid Nanofluid Flow over a Permeable Non-Isothermal Shrinking Surface. <i>Mathematics</i> , <b>2021</b> , 9, 538	2.3	11
107	Magnetic Field Effect on Sisko Fluid Flow Containing Gold Nanoparticles through a Porous Curved Surface in the Presence of Radiation and Partial Slip. <i>Mathematics</i> , <b>2021</b> , 9, 921	2.3	11
106	Mixed convection boundary layer flow past a vertical cone embedded in a porous medium subjected to a convective boundary condition. <i>Propulsion and Power Research</i> , <b>2016</b> , 5, 118-122	3.6	11
105	Stagnation point flow and heat transfer over a stretching/shrinking sheet in a viscoelastic fluid with convective boundary condition and partial slip velocity. <i>European Physical Journal Plus</i> , <b>2015</b> , 130, 1	3.1	10
104	Hybrid nanofluid flow and heat transfer past a permeable stretching/shrinking surface with a convective boundary condition. <i>Journal of Physics: Conference Series</i> , <b>2019</b> , 1366, 012022	0.3	10
103	MHD boundary layer flow due to a moving wedge in a parallel stream with the induced magnetic field. <i>Boundary Value Problems</i> , <b>2013</b> , 2013,	2.1	10
102	Mixed Convection Boundary Layer Flow over a Permeable Vertical Flat Plate Embedded in an Anisotropic Porous Medium. <i>Mathematical Problems in Engineering</i> , <b>2010</b> , 2010, 1-12	1.1	10
101	Stagnation Point Flow of a Micropolar Fluid over a Stretching/Shrinking Sheet with Second-Order Velocity Slip. <i>Journal of Aerospace Engineering</i> , <b>2016</b> , 29, 04016025	1.4	10
100	Hybrid nanofluid flow through an exponentially stretching/shrinking sheet with mixed convection and Joule heating. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , 31, 1930-1940	4.5	10
99	Time-dependent Blasius-Rayleigh-Stokes flow conveying hybrid nanofluid and heat transfer induced by non-Fourier heat flux and transitive magnetic field. <i>Case Studies in Thermal Engineering</i> , <b>2021</b> , 26, 101151	5.6	10

98	The Flow and Heat Transfer of a Nanofluid Past a Stretching/Shrinking Sheet with a Convective Boundary Condition. <i>Abstract and Applied Analysis</i> , <b>2013</b> , 2013, 1-9	0.7	9
97	MHD Stagnation-Point Flow over a Nonlinearly Stretching/Shrinking Sheet. <i>Journal of Aerospace Engineering</i> , <b>2013</b> , 26, 829-834	1.4	9
96	Mixed Convection Boundary Layer Flow towards a Vertical Plate with a Convective Surface Boundary Condition. <i>Mathematical Problems in Engineering</i> , <b>2012</b> , 2012, 1-11	1.1	9
95	MHD Homogeneous-Heterogeneous Reactions in a Nanofluid due to a Permeable Shrinking Surface. <i>Journal of Applied Fluid Mechanics</i> , <b>2016</b> , 9, 1073-1079	1.5	9
94	Non-similarity solutions of radiative stagnation point flow of a hybrid nanofluid through a yawed cylinder with mixed convection. <i>AEJ - Alexandria Engineering Journal</i> , <b>2021</b> , 60, 5297-5309	6.1	9
93	Numerical investigation of stagnation point flow over a stretching sheet with convective boundary conditions. <i>Boundary Value Problems</i> , <b>2013</b> , 2013, 4	2.1	8
92	The Magnetohydrodynamic Boundary Layer Flow of a Nanofluid past a Stretching/Shrinking Sheet with Slip Boundary Conditions. <i>Journal of Applied Mathematics</i> , <b>2014</b> , 2014, 1-7	1.1	8
91	Mixed Convection Stagnation-Point Flow Over a Vertical Plate with Prescribed Heat Flux Embedded in a Porous Medium: Brinkman-Extended Darcy Formulation. <i>Transport in Porous Media</i> , <b>2011</b> , 90, 709-719 <sup>1</sup>	3.1	8
90	Radiation effects on the MHD flow near the stagnation point of a stretching sheet: revisited. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , <b>2011</b> , 62, 953-956	1.6	8
89	Boundary Layer Flow and Heat Transfer with Variable Fluid Properties on a Moving Flat Plate in a Parallel Free Stream. <i>Journal of Applied Mathematics</i> , <b>2012</b> , 2012, 1-10	1.1	8
88	Hydromagnetic flow and heat transfer adjacent to a stretching vertical sheet with prescribed surface heat flux. <i>Heat and Mass Transfer</i> , <b>2010</b> , 46, 615-620	2.2	8
87	Magnetohydrodynamic flow and heat transfer of a Jeffrey fluid towards a stretching vertical surface. <i>Thermal Science</i> , <b>2017</b> , 21, 267-277	1.2	8
86	Mixed Convection Boundary Layer Flow Near the Lower Stagnation Point of a Cylinder Embedded in a Porous Medium Using a Thermal Nonequilibrium Model. <i>Journal of Heat Transfer</i> , <b>2016</b> , 138,	1.8	8
85	Axisymmetric stagnation-point flow over a stretching/shrinking plate with second-order velocity slip. <i>Propulsion and Power Research</i> , <b>2016</b> , 5, 194-201	3.6	8
84	Buoyancy effect on the stagnation point flow of a hybrid nanofluid toward a vertical plate in a saturated porous medium. <i>Case Studies in Thermal Engineering</i> , <b>2021</b> , 27, 101342	5.6	8
83	Stagnation-Point Flow and Heat Transfer over a Nonlinearly Stretching/Shrinking Sheet in a Micropolar Fluid. <i>Abstract and Applied Analysis</i> , <b>2014</b> , 2014, 1-6	0.7	7
82	Boundary Layer Flow and Heat Transfer over an Exponentially Stretching/Shrinking Permeable Sheet with Viscous Dissipation. <i>Journal of Aerospace Engineering</i> , <b>2014</b> , 27, 26-32	1.4	7
81	Mixed convection boundary layer flow past a wedge with permeable walls. <i>Heat and Mass Transfer</i> , <b>2010</b> , 46, 1013-1018	2.2	7

80	MHD Flow Towards a Permeable Surface with Prescribed Wall Heat Flux. <i>Chinese Physics Letters</i> , <b>2009</b> , 26, 014702	1.8	7
79	Agrawal flow of a hybrid nanofluid over a shrinking disk. <i>Case Studies in Thermal Engineering</i> , <b>2021</b> , 25, 100950	5.6	7
78	Stagnation-point flow towards a stretching/shrinking sheet in a nanofluid using Buongiorno's model. <i>Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering</i> , <b>2017</b> , 231, 172-180	1.5	6
77	A Comment on the Flow and Heat Transfer Past a Permeable Stretching/Shrinking Surface in a Porous Medium: Brinkman Model. <i>Transport in Porous Media</i> , <b>2014</b> , 101, 365-371	3.1	6
76	Micropolar Fluid Flow and Heat Transfer over a Nonlinearly Stretching Plate with Viscous Dissipation. <i>Mathematical Problems in Engineering</i> , <b>2013</b> , 2013, 1-5	1.1	6
75	Boundary Layer Flow and Heat Transfer past a Permeable Shrinking Sheet in a Nanofluid with Radiation Effect. <i>Advances in Mechanical Engineering</i> , <b>2012</b> , 4, 340354	1.2	6
74	Boundary Layer Flow and Heat Transfer over a Permeable Stretching/Shrinking Sheet with a Convective Boundary Condition. <i>Journal of Applied Fluid Mechanics</i> , <b>2015</b> , 8, 499-505	1.5	6
73	Effects of Viscous Dissipation on Mixed Convection Boundary Layer Flow Past a Vertical Moving Plate in a Nanofluid. <i>Journal of Advanced Research in Fluid Mechanics and Thermal Sciences</i> , <b>2020</b> , 69, 1-18	1.8	6
72	Stagnation point flow of a micropolar fluid filled with hybrid nanoparticles by considering various base fluids and nanoparticle shape factors. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , ahead-of-print,	4.5	6
71	On the stability of the flow over a shrinking cylinder with prescribed surface heat flux. <i>Propulsion and Power Research</i> , <b>2020</b> , 9, 181-187	3.6	6
70	Magnetohydrodynamic Flow and Heat Transfer Induced by a Shrinking Sheet. <i>Mathematics</i> , <b>2020</b> , 8, 1175.3	5.3	6
69	Mixed convection boundary layer flow over a moving vertical flat plate in an external fluid flow with viscous dissipation effect. <i>PLoS ONE</i> , <b>2013</b> , 8, e60766	3.7	5
68	Stagnation-Point Flow over an Exponentially Shrinking/Stretching Sheet. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2011</b> , 66, 705-711	1.4	5
67	Similarity solutions for the mixed convection flow over a vertical plate with thermal radiation. <i>International Journal of Minerals, Metallurgy and Materials</i> , <b>2010</b> , 17, 149-153	3.1	5
66	Computational simulation of cross-flow of Williamson fluid over a porous shrinking/stretching surface comprising hybrid nanofluid and thermal radiation. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 6489-6515	2.2	5
65	Mathematical Model of Boundary Layer Flow over a Moving Plate in a Nanofluid with Viscous Dissipation. <i>Journal of Applied Fluid Mechanics</i> , <b>2016</b> , 9, 2369-2377	1.5	5
64	Radiative and magnetohydrodynamic micropolar hybrid nanofluid flow over a shrinking sheet with Joule heating and viscous dissipation effects. <i>Neural Computing and Applications</i> , 1	4.8	5
63	Biorthogonal stretching and shearing of an impermeable surface in a uniformly rotating fluid system. <i>Meccanica</i> , <b>2017</b> , 52, 1515-1525	2.1	4

62	Numerical Simulation of Transient Free Convection Flow and Heat Transfer in a Porous Medium. <i>Mathematical Problems in Engineering</i> , <b>2013</b> , 2013, 1-9	1.1	4
61	Rotating Flow in a Nanofluid with CNT Nanoparticles over a Stretching/Shrinking Surface. <i>Mathematics</i> , <b>2022</b> , 10, 7	2.3	4
60	STEADY DOUBLE-DIFFUSIVE MIXED CONVECTION BOUNDARY LAYER FLOW PAST A VERTICAL FLAT PLATE EMBEDDED IN A POROUS MEDIUM FILLED BY A NANOFLUID USING BUONGIORNO'S MODEL. <i>Journal of Porous Media</i> , <b>2016</b> , 19, 331-338	2.9	4
59	Unsteady Flow of a Nanofluid Past a Permeable Shrinking Cylinder using Buongiorno's Model <b>2017</b> , 46, 1667-1674		4
58	Adaptation of Residual-Error Series Algorithm to Handle Fractional System of Partial Differential Equations. <i>Mathematics</i> , <b>2021</b> , 9, 2868	2.3	4
57	Stokes's First Problem in Nanofluids. <i>Current Nanoscience</i> , <b>2014</b> , 10, 409-413	1.4	4
56	Effects of Magnetohydrodynamic on the Stagnation Point Flow past a Stretching Sheet in the Presence of Thermal Radiation with Newtonian Heating <b>2014</b> , 155-163		4
55	Nanofluid Flow on a Shrinking Cylinder with Al <sub>2</sub> O <sub>3</sub> Nanoparticles. <i>Mathematics</i> , <b>2021</b> , 9, 1612	2.3	4
54	MHD Mixed Convection Hybrid Nanofluids Flow over a Permeable Moving Inclined Flat Plate in the Presence of Thermophoretic and Radiative Heat Flux Effects. <i>Mathematics</i> , <b>2022</b> , 10, 1164	2.3	4
53	Multiple solutions of the unsteady hybrid nanofluid flow over a rotating disk with stability analysis. <i>European Journal of Mechanics, B/Fluids</i> , <b>2022</b> , 94, 121-127	2.4	4
52	Stagnation-point flow over a stretching/shrinking sheet in a porous medium <b>2013</b> ,		3
51	Stagnation-Point Flow and Heat Transfer Towards a Shrinking Sheet with Suction in an Upper Convected Maxwell Fluid. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2013</b> , 68, 693-700	1.4	3
50	Mixed Convection Flow Adjacent to a Stretching Vertical Sheet in a Nanofluid. <i>Journal of Applied Mathematics</i> , <b>2013</b> , 2013, 1-6	1.1	3
49	Unsteady flow across a stretching surface. <i>International Communications in Heat and Mass Transfer</i> , <b>2010</b> , 37, 476-479	5.8	3
48	Hybrid nanofluid flow containing single-wall and multi-wall CNTs induced by a slender stretchable sheet. <i>Chinese Journal of Physics</i> , <b>2021</b> , 74, 350-364	3.5	3
47	Local Similarity Solutions for Laminar Boundary Layer Flow along a Moving Cylinder in a Parallel Stream. <i>Lecture Notes in Computer Science</i> , <b>2007</b> , 224-235	0.9	3
46	Dusty hybrid nanofluid flow over a shrinking sheet with magnetic field effects. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , ahead-of-print,	4.5	3
45	MHD stagnation point flow on a shrinking surface with hybrid nanoparticles and melting phenomenon effects. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , <b>2021</b> , ahead-of-print,	4.5	3

44	Hybrid Nanofluid Flow with Homogeneous-Heterogeneous Reactions. <i>Computers, Materials and Continua</i> , <b>2021</b> , 68, 3255-3269	3.9	3
43	Slip flow on stagnation point over a stretching sheet in a viscoelastic nanofluid <b>2017</b> ,		2
42	MHD stagnation point flow over a stretching/shrinking sheet <b>2015</b> ,		2
41	Stagnation point flow past a stretching sheet in a nanofluid with slip condition <b>2015</b> ,		2
40	Unsteady boundary layer flow and heat transfer over a stretching sheet with a convective boundary condition in a nanofluid <b>2014</b> ,		2
39	Boundary layer flow for a nanofluid over a flat plate with a convective boundary condition <b>2013</b> ,		2
38	Unsteady Flow of a PowerLaw Fluid past a Shrinking Sheet with Mass Transfer. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2012</b> , 67, 65-69	1.4	2
37	Magnetohydrodynamic flow over a moving plate in a parallel stream with an induced magnetic field. <i>International Journal of Minerals, Metallurgy and Materials</i> , <b>2010</b> , 17, 397-402	3.1	2
36	Impact of Smoluchowski Temperature and Maxwell Velocity Slip Conditions on Axisymmetric Rotated Flow of Hybrid Nanofluid past a Porous Moving Rotating Disk.. <i>Nanomaterials</i> , <b>2022</b> , 12,	5.4	2
35	Stagnation-Point Flow Past a Permeable Stretching/Shrinking Sheet. <i>Advanced Science Letters</i> , <b>2017</b> , 23, 11040-11043	0.1	2
34	Analisis Kestabilan Aliran Genangan bagi Bendalir Mikroktub terhadap Permukaan Mencancang dengan Fluks Haba Ditetapkan <b>2020</b> , 49, 899-908		2
33	Stagnation Point Flow Over a Permeable Stretching/Shrinking Sheet with Chemical Reaction and Heat Source/Sink. <i>CMES - Computer Modeling in Engineering and Sciences</i> , <b>2019</b> , 120, 203-214	1.7	2
32	MHD stagnation point flow towards a quadratically stretching/shrinking surface. <i>Journal of Physics: Conference Series</i> , <b>2019</b> , 1366, 012013	0.3	2
31	Flow towards a Stagnation Region of a Vertical Plate in a Hybrid Nanofluid: Assisting and Opposing Flows. <i>Mathematics</i> , <b>2021</b> , 9, 448	2.3	2
30	Flow towards a Stagnation Region of a Curved Surface in a Hybrid Nanofluid with Buoyancy Effects. <i>Mathematics</i> , <b>2021</b> , 9, 2330	2.3	2
29	Unsteady hybrid nanofluid flow on a stagnation point of a permeable rigid surface. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , <b>2021</b> , 101, e202000193	1	2
28	Agrawal Axisymmetric Rotational Stagnation-Point Flow of a Water-Based Molybdenum Disulfide-Graphene Oxide Hybrid Nanofluid and Heat Transfer Impinging on a Radially Permeable Moving Rotating Disk.. <i>Nanomaterials</i> , <b>2022</b> , 12,	5.4	2
27	Hybrid Nanofluid Flow and Heat Transfer Past an Inclined Surface. <i>Mathematics</i> , <b>2021</b> , 9, 3176	2.3	2



26	Unsteady micropolar hybrid nanofluid flow past a permeable stretching/shrinking vertical plate. <i>AEJ - Alexandria Engineering Journal</i> , <b>2022</b> , 61, 11337-11349	6.1	2
25	Buoyancy effect on stagnation point flow past a stretching vertical surface with Newtonian heating <b>2017</b> ,		1
24	Axisymmetric flow of a nanofluid over a radially stretching/shrinking sheet with a convective boundary condition <b>2017</b> ,		1
23	Three-Dimensional Flow and Heat Transfer Past a Permeable Exponentially Stretching/Shrinking Sheet in a Nanofluid. <i>Journal of Applied Mathematics</i> , <b>2014</b> , 2014, 1-6	1.1	1
22	Boundary layer flow and heat transfer past a shrinking sheet in a copper-water nanofluid <b>2014</b> ,		1
21	Boundary layer flow and heat transfer past a moving plate with suction and injection <b>2014</b> ,		1
20	Stagnation-point flow over a nonlinearly stretching/shrinking sheet in a micropolar fluid <b>2014</b> ,		1
19	Magnetohydrodynamic Stagnation Point Flow with a Convective Surface Boundary Condition. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2011</b> , 66, 495-499	1.4	1
18	Magnetohydrodynamic and viscous dissipation effects on radiative heat transfer of non-Newtonian fluid flow past a nonlinearly shrinking sheet: Reiner-Philippoff model. <i>AEJ - Alexandria Engineering Journal</i> , <b>2022</b> , 61, 7605-7617	6.1	1
17	Dynamics of Bio-Convection Agrawal Axisymmetric Flow of Water-Based Cu-TiO <sub>2</sub> Hybrid Nanoparticles through a Porous Moving Disk with Zero Mass Flux. <i>Chemical Physics</i> , <b>2022</b> , 111599	2.3	1
16	Unsteady Three-Dimensional Flow in a Rotating Hybrid Nanofluid over a Stretching Sheet. <i>Mathematics</i> , <b>2022</b> , 10, 348	2.3	0
15	Radiative heat transfer of Reiner-Philippoff fluid flow past a nonlinearly shrinking sheet: Dual solutions and stability analysis. <i>Chinese Journal of Physics</i> , <b>2022</b> , 77, 45-45	3.5	0
14	Unsteady stagnation-point flow of a hybrid nanofluid over a spinning disk: analysis of dual solutions. <i>Neural Computing and Applications</i> ,1	4.8	0
13	Computational Modeling of Hybrid Sisko Nanofluid Flow over a Porous Radially Heated Shrinking/Stretching Disc. <i>Coatings</i> , <b>2021</b> , 11, 1242	2.9	0
12	Nonlinear radiative heat transfer of magnetohydrodynamic non-newtonian fluid flow past a shrinking sheet: Reiner-Philippoff model. <i>Waves in Random and Complex Media</i> ,1-22	1.9	0
11	Exact solutions for MHD axisymmetric hybrid nanofluid flow and heat transfer over a permeable non-linear radially shrinking/stretching surface with mutual impacts of thermal radiation. <i>European Physical Journal: Special Topics</i> ,1	2.3	0
10	Blasius Flow over a Permeable Moving Flat Plate Containing Cu-Al <sub>2</sub> O <sub>3</sub> Hybrid Nanoparticles with Viscous Dissipation and Radiative Heat Transfer. <i>Mathematics</i> , <b>2022</b> , 10, 1281	2.3	0
9	Forced convection flow of water conveying AA7072 and AA7075 alloys-nanomaterials on variable thickness object experiencing Dufour and Soret effects.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6940	4.9	0



8	Forced convective MHD flow of Reiner-Philippoff fluid induced by hybrid nanofluid past a nonlinear moving sheet with nonlinear heat sink/source. <i>Waves in Random and Complex Media</i> ,1-22	1.9	0
7	Mixed convection flow near a stagnation point on a vertical surface with prescribed surface heat flux. <i>Journal of Physics: Conference Series</i> , <b>2019</b> , 1212, 012029	0.3	
6	Effect of thermal radiation on laminar boundary layer flow over a permeable flat plate with Newtonian heating. <i>Journal of Physics: Conference Series</i> , <b>2017</b> , 890, 012007	0.3	
5	Hydromagnetic flow and heat transfer adjacent to a stretching vertical sheet in a micropolar fluid. <i>Thermal Science</i> , <b>2013</b> , 17, 525-532	1.2	
4	Stagnation-Point Flow toward a Vertical, Nonlinearly Stretching Sheet with Prescribed Surface Heat Flux. <i>Journal of Applied Mathematics</i> , <b>2013</b> , 2013, 1-6	1.1	
3	Ingham problem for free convection near a continuously moving vertical permeable plate. <i>IMA Journal of Applied Mathematics</i> , <b>2012</b> , 77, 578-589	1	
2	Boundary Layer Flow and Heat Transfer of a Nanofluid Over a Moving Permeable Surface. <i>Advanced Science Letters</i> , <b>2017</b> , 23, 11153-11157	0.1	
1	Stagnation Point Flow and Heat Transfer Over a Permeable Stretching/Shrinking Sheet with Heat Source/Sink. <i>Mechanisms and Machine Science</i> , <b>2020</b> , 189-199	0.3	