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Optimal Investment Policies for a Firm With a Random Risk Process: Exponential Utility and Minimizing the Probability of Ruin

DOI: 10.1287/moor.20.4.937 Mathematics of Operations Research, 1995, 20, 937-958.

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434	Optimal strategies in a risk selection investment model. 2000 , 32, 518-539		2
433	Stochastic differential portfolio games. 2000 , 37, 126-147		41
432	Optimal investment for insurers. <i>Insurance: Mathematics and Economics</i> , 2000 , 27, 215-228	1.5	195
431	Risk analysis for a stochastic cash management model with two types of customers. <i>Insurance: Mathematics and Economics</i> , 2000 , 26, 25-36	1.5	11
430	Risk Constrained Dynamic Active Portfolio Management. SSRN Electronic Journal, 2000,	1	1
429	Risk-Constrained Dynamic Active Portfolio Management. 2000 , 46, 1188-1199		52
428	Mathematics Unlimited №001 and Beyond. 2001 ,		23
427	Optimal risk control for a large corporation in the presence of returns on investments. 2001 , 5, 527-547		50
426	Stochastic models for broker inventory in dealership markets with a cash management interpretation. <i>Insurance: Mathematics and Economics</i> , 2001 , 29, 23-34	1.5	5
425	Ruin probabilities in the presence of regularly varying tails and optimal investment. <i>Insurance: Mathematics and Economics</i> , 2002 , 30, 211-217	1.5	28
424	Exponential Hedging and Entropic Penalties. 2002 , 12, 99-123		227
423	Portfolio choice with endogenous utility: a large deviations approach. 2003, 116, 365-386		69

422	Asymptotic ruin probabilities and optimal investment. 2003 , 13, 1054		66
421	Approximation of Optimal Reinsurance and Dividend Payout Policies. 2004 , 14, 99-113		22
420	PRICING IN AN INCOMPLETE MARKET WITH AN AFFINE TERM STRUCTURE. 2004 , 14, 359-381		28
419	Optimal portfolio strategies with a liability and random risk: The case of different lending and borrowing rates. 2004 , 15, 109-126		2
418	Optimal investment choices post-retirement in a defined contribution pension scheme. <i>Insurance: Mathematics and Economics</i> , 2004 , 35, 321-342	1.5	70
417	Optimal control of risk exposure, reinsurance and investments for insurance portfolios. <i>Insurance: Mathematics and Economics</i> , 2004 , 35, 21-51	1.5	66
416	Optimal Investment for an Insurer to Minimize Its Probability of Ruin. 2004 , 8, 11-31		76
415	Optimal dynamic portfolio selection for a corporation with controllable risk and dividend distribution policy. 2004 , 4, 315-327		66
414	Traditional versus non-traditional reinsurance in a dynamic setting. <i>Scandinavian Actuarial Journal</i> , 2004 , 2004, 355-371	1	3
413	Optimal Investment Strategy to Minimize the Probability of Lifetime Ruin. 2004 , 8, 106-126		63
412	On Discrete-Time Dynamic Programming in Insurance: Exponential Utility and Minimizing the Ruin Probability. <i>Scandinavian Actuarial Journal</i> , 2004 , 2004, 189-210	1	20
411	On optimal investment and subexponential claims. <i>Insurance: Mathematics and Economics</i> , 2005 , 36, 25	- 3£ 5	18
410	Optimal investment for insurer with jump-diffusion risk process. <i>Insurance: Mathematics and Economics</i> , 2005 , 37, 615-634	1.5	206
409	Worst-case scenario investment for insurers. <i>Insurance: Mathematics and Economics</i> , 2005 , 36, 1-11	1.5	24
408	A Sustainable Spending Rate without Simulation. 2005 , 61, 89-100		38
407	On Worst-Case Investment with Applications in Finance and Insurance Mathematics. 2005 , 397-407		
406	Minimal ruin probabilities and investment under interest force for a class of subexponential distributions. <i>Scandinavian Actuarial Journal</i> , 2005 , 2005, 401-416	1	5
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404	The Management of Decumulation Risks in a Defined Contribution Pension Plan. 2006, 10, 84-110		35
403	Optimal and Simple, Nearly Optimal Rules for Minimizing the Probability Of Financial Ruin in Retirement. 2006 , 10, 145-161		22
402	ASSET ALLOCATION AND ANNUITY-PURCHASE STRATEGIES TO MINIMIZE THE PROBABILITY OF FINANCIAL RUIN. 2006 , 16, 647-671		57
401	A fuzzy stochastic single-period model for cash management. 2006 , 170, 72-90		35
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399	Dynamic Pricing of General Insurance in a Competitive Market. 2007 , 37, 1-34		14
398	On Worst-Case Portfolio Optimization. 2007 , 46, 2013-2030		23
397	Optimal Proportional Reinsurance and Ruin Probability. 2007 , 23, 333-350		28
396	Optimal combinational quota-share and excess-of-loss reinsurance policies in a dynamic setting. 2007 , 23, 63-71		40
395	Optimal investment for an insurer with exponential utility preference. <i>Insurance: Mathematics and Economics</i> , 2007 , 40, 77-84	1.5	42
394	Optimal investment for an insurer: The martingale approach. <i>Insurance: Mathematics and Economics</i> , 2007 , 40, 322-334	1.5	66
393	Dividend maximization under consideration of the time value of ruin. <i>Insurance: Mathematics and Economics</i> , 2007 , 41, 163-184	1.5	49
392	Mean-variance portfolio selection for a non-life insurance company. 2007 , 66, 339-367		49
391	Optimal Proportional Reinsurance for Controlled Risk Process which is Perturbed by Diffusion. 2007 , 23, 477-488		16
390	Correspondence between lifetime minimum wealth and utility of consumption. 2007, 11, 213-236		25
389	Asymptotic and numerical analysis of the optimal investment strategy for an insurer. <i>Insurance: Mathematics and Economics</i> , 2007 , 40, 113-134	1.5	11
388	Minimizing the probability of lifetime ruin under borrowing constraints. <i>Insurance: Mathematics and Economics</i> , 2007 , 41, 196-221	1.5	30
387	Optimal proportional reinsurance and investment with multiple risky assets and no-shorting constraint. <i>Insurance: Mathematics and Economics</i> , 2008 , 42, 968-975	1.5	145

(2009-2008)

386	An optimal investment strategy with maximal risk aversion and its ruin probability. 2008, 68, 159-179	9
385	Dynamic mean-variance problem with constrained risk control for the insurers. 2008 , 68, 181-205	89
384	Upper bound for ruin probabilities under optimal investment and proportional reinsurance. 2008 , 24, 109-128	28
383	An economic analysis of the optimal information security investment in the case of a risk-averse firm. 2008 , 114, 793-804	68
382	ASPIRATION LEVEL, PROBABILITY OF SUCCESS AND FAILURE, AND EXPECTED UTILITY*. 2008, 49, 683-700	105
381	Minimizing the Probability of Lifetime Ruin under Random Consumption. 2008, 12, 384-400	5
380	COMPSTAT 2008. 2008 ,	
379	Ruin Minimization for Insurers with Borrowing Constraints. 2008, 12, 143-174	14
378	Ruin models with investment income. 2008 , 5,	66
377	Optimal Investment and Bounded Ruin Probability: Constant Portfolio Strategies and Mean-variance Analysis1. 2008 , 38, 423-440	3
376	A Benchmarking Approach to Optimal Asset Allocation for Insurers and Pension Funds. SSRN Electronic Journal, 2009,	
375	The Dividend Strategy of the Dual Model for Uncertain Income. 2009,	
374	Minimizing the Probability of Lifetime Ruin with Deferred Life Annuities. 2009, 13, 141-154	8
373	Ruin Probability in the Presence of Risky Investment by Insurance Capital. 2009,	
372	RUIN PROBABILITIES UNDER AN OPTIMAL INVESTMENT AND PROPORTIONAL REINSURANCE POLICY IN A JUMP DIFFUSION RISK PROCESS. 2009 , 51, 34-48	1
371	Ruin theory for classical risk process that is perturbed by diffusion with risky investments. 2009 , 25, 33-44	5
370	Optimal investment problem with stochastic interest rate and stochastic volatility: Maximizing a power utility. 2009 , 25, 407-420	12
369	Optimal investment strategy to minimize the ruin probability of an insurance company under borrowing constraints. <i>Insurance: Mathematics and Economics</i> , 2009 , 44, 26-34	31

368	Asset-Liability Management Under the Safety-First Principle. 2009, 143, 455-478		22
367	Optimality results for dividend problems in insurance. 2009 , 103, 295-320		91
366	Objective comparisons of the optimal portfolios corresponding to different utility functions. 2009 , 199, 604-610		17
365	Optimal reinsurance strategy under fixed cost and delay. 2009 , 119, 1015-1034		8
364	Optimal investment for an insurer in the Lty market: The martingale approach. 2009 , 79, 1602-1607		11
363	Optimal proportional reinsurance and investment with transaction costs, I: Maximizing the terminal wealth. <i>Insurance: Mathematics and Economics</i> , 2009 , 44, 473-478	1.5	19
362	Optimal proportional reinsurance and investment based on Hamilton Dacobi Bellman equation. <i>Insurance: Mathematics and Economics</i> , 2009 , 45, 157-162	1.5	53
361	Risk minimization with inflation and interest rate risk: applications to non-life insurance. <i>Scandinavian Actuarial Journal</i> , 2009 , 2009, 119-151	1	O
360	Multiattribute optimization of restoration options: Designing incentives for watershed management. 2009 , 45,		8
359	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010 , 23, 10	71-108	35
359 358			30
	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010 , 23, 10		
358	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010 , 23, 10 Optimal dynamic excess-of-loss reinsurance and multidimensional portfolio selection. 2010 , 53, 1787-1		30
358 357	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010 , 23, 10 Optimal dynamic excess-of-loss reinsurance and multidimensional portfolio selection. 2010 , 53, 1787-1 Behavior patterns of investment strategies under Roy\(\text{B}\) safety-first principle. 2010 , 50, 167-179 A benchmarking approach to optimal asset allocation for insurers and pension funds. <i>Insurance</i> :	804	30
358 357 356	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010, 23, 10 Optimal dynamic excess-of-loss reinsurance and multidimensional portfolio selection. 2010, 53, 1787-1 Behavior patterns of investment strategies under Roy safety-first principle. 2010, 50, 167-179 A benchmarking approach to optimal asset allocation for insurers and pension funds. <i>Insurance: Mathematics and Economics</i> , 2010, 46, 317-327 Optimal investment insurance policy for an insurance company with VaR constraint. <i>Insurance:</i>	1.5	30 6 6
358 357 356 355	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010, 23, 10 Optimal dynamic excess-of-loss reinsurance and multidimensional portfolio selection. 2010, 53, 1787-1 Behavior patterns of investment strategies under Roy® safety-first principle. 2010, 50, 167-179 A benchmarking approach to optimal asset allocation for insurers and pension funds. <i>Insurance: Mathematics and Economics</i> , 2010, 46, 317-327 Optimal investment@einsurance policy for an insurance company with VaR constraint. <i>Insurance: Mathematics and Economics</i> , 2010, 47, 144-153	1.5	30 6 6 55
358 357 356 355 354	Optimal dividend strategies in the diffusion model with stochastic return on investments. 2010, 23, 10 Optimal dynamic excess-of-loss reinsurance and multidimensional portfolio selection. 2010, 53, 1787-1 Behavior patterns of investment strategies under Roy® safety-first principle. 2010, 50, 167-179 A benchmarking approach to optimal asset allocation for insurers and pension funds. <i>Insurance: Mathematics and Economics</i> , 2010, 46, 317-327 Optimal investment®einsurance policy for an insurance company with VaR constraint. <i>Insurance: Mathematics and Economics</i> , 2010, 47, 144-153 Drawdown Minimization. 2010,	1.5	30 6 6 55

350	A stochastic differential game for optimal investment of an insurer with regime switching. 2011 , 11, 365-380		34
349	Insurance pricing, reinsurance and investment decision based on the Mutual Benefit of the insurer and the customer. 2011 ,		
348	Optimal Reinsurance and Investment for a Jump Diffusion Risk Process under the CEV Model. 2011 , 15, 417-431		57
347	ON PORTFOLIO CHOICE BY MAXIMIZING THE OUTPERFORMANCE PROBABILITY. 2011 , 21, 145-167		1
346	Markov-modulated mean-variance problem for an insurer. 2011 , 31, 1051-1061		1
345	Proving regularity of the minimal probability of ruin via a game of stopping and control. 2011 , 15, 785-818		15
344	Optimal investment and excess of loss reinsurance with short-selling constraint. 2011 , 27, 527-534		2
343	Optimal combining quota-share and excess of loss reinsurance to maximize the expected utility. 2011 , 36, 11-25		21
342	Upper bound for finite-time ruin probability in a Markov-modulated market. 2011 , 24, 308-316		2
341	Optimal multi-asset investment with no-shorting constraint under mean-variance criterion for an insurer. 2011 , 24, 291-307		4
340	Optimal investment and proportional reinsurance with constrained control variables. 2011 , 32, 587-608		18
339	On absolute ruin minimization under a diffusion approximation model. <i>Insurance: Mathematics and Economics</i> , 2011 , 48, 123-133	5	19
338	Optimal time-consistent investment and reinsurance policies for mean-variance insurers. <i>Insurance: Mathematics and Economics</i> , 2011 , 49, 145-154	5	130
337	Optimal control and dependence modeling of insurance portfolios with LQy dynamics. <i>Insurance:</i> Mathematics and Economics, 2011 , 48, 398-405	5	16
336	Optimal proportional reinsurance and investment in a stock market with Ornstein Dhlenbeck process. <i>Insurance: Mathematics and Economics</i> , 2011 , 49, 207-215	5	58
335	A BSDE approach to a risk-based optimal investment of an insurer. 2011 , 47, 253-261		24
334	Lifetime ruin minimization: should retirees hedge inflation or just worry about it?*. 2011 , 10, 363-387		6
333	OPTIMAL INVESTMENT AND REINSURANCE IN A JUMP DIFFUSION RISK MODEL. 2011 , 52, 250-262		11

332	The optimal meanNariance investment strategy under value-at-risk constraints. <i>Insurance: Mathematics and Economics</i> , 2012 , 51, 344-351	1.5	2
331	Optimal control of excess-of-loss reinsurance and investment for insurers under a CEV model. <i>Insurance: Mathematics and Economics</i> , 2012 , 51, 674-684	1.5	86
330	A Bayesian approach for optimal reinsurance and investment in a diffusion model. 2012 , 76, 195-206		2
329	Numerical solutions of optimal risk control and dividend optimization policies under a generalized singular control formulation. 2012 , 48, 1489-1501		22
328	Optimal investment with a value-at-risk constraint. <i>Journal of Industrial and Management Optimization</i> , 2012 , 8, 531-547	2	9
327	Optimal investment and proportional reinsurance in the Sparre Andersen model. 2012 , 25, 926-941		2
326	Optimal investment with multiple risky assets under short-selling prohibition in a periodic environment. 2012 , 25, 691-706		
325	On proportional reinsurance with a linear transaction rate. 2012 , 3, 115-137		
324	A Simple Characterization of Dynamic Completeness in Continuous Time. SSRN Electronic Journal, 2012 ,	1	
323	An HMM approach for optimal investment of an insurer. 2012 , 22, 778-807		19
322	Optimal investment and reinsurance policies in insurance markets under the effect of inside information. 2012 , 28, 506-528		18
321	Optimal reinsuranceInvestment problem in a constant elasticity of variance stock market for jump-diffusion risk model. 2012 , 28, 585-597		50
320	Worst-case-optimal dynamic reinsurance for large claims. European Actuarial Journal, 2012, 2, 21-48	0.7	15
319	Upper bounds for ruin probabilities under stochastic interest rate and optimal investment strategies. 2012 , 28, 1421-1430		2
319		1.5	91
	Strategies. 2012, 28, 1421-1430 Optimal time-consistent investment and reinsurance strategies for insurers under Heston SV	1.5	
318	Optimal time-consistent investment and reinsurance strategies for insurers under Heston SV model. <i>Insurance: Mathematics and Economics</i> , 2012 , 51, 191-203 Portfolio selection problem with multiple risky assets under the constant elasticity of variance		91

(2013-2013)

314	for an Insurer. 2013 , 157, 252-275		47
313	Numerical methods for optimal dividend payment and investment strategies of regime-switching jump diffusion models with capital injections. 2013 , 49, 2317-2329		28
312	An optimal investment strategy with maximal risk aversion and its ruin probability in the presence of stochastic volatility on investments. <i>Insurance: Mathematics and Economics</i> , 2013 , 53, 1-13	1.5	11
311	Optimal proportional reinsurance and investment under partial information. <i>Insurance: Mathematics and Economics</i> , 2013 , 53, 416-428	1.5	14
310	Explicit solution for a vector-valued LQG homing problem. 2013 , 7, 607-612		5
309	Robust optimal control for an insurer with reinsurance and investment under Heston stochastic volatility model. <i>Insurance: Mathematics and Economics</i> , 2013 , 53, 601-614	1.5	86
308	Optimal excess-of-loss reinsurance and investment problem for an insurer with jump@iffusion risk process under the Heston model. <i>Insurance: Mathematics and Economics</i> , 2013 , 53, 504-514	1.5	62
307	Multiobjective Optimization for the Asset Allocation of European Nonlife Insurance Companies. 2013 , 20, 97-108		3
306	Optimal Investment and Proportional Reinsurance with Risk Constraint. 2013, 03, 437-447		2
305	Optimal investment under transaction costs for an insurer. <i>European Actuarial Journal</i> , 2013 , 3, 359-383	0.7	2
304	Optimal investment-reinsurance with dynamic risk constraint and regime switching. <i>Scandinavian Actuarial Journal</i> , 2013 , 2013, 263-285	1	19
303	On traveling wave solutions to a HamiltonIIacobiBellman equation with inequality constraints. 2013 , 30, 51-67		5
302	Understanding Mergers and Acquisitions in the 21st Century. 2013 ,		1
301	Optimal decision on dynamic insurance price and investment portfolio of an insurer. <i>Insurance: Mathematics and Economics</i> , 2013 , 52, 359-369	1.5	3
300	Optimal time-consistent investment and reinsurance strategies for mean variance insurers with state dependent risk aversion. <i>Insurance: Mathematics and Economics</i> , 2013 , 53, 86-97	1.5	47
299	Optimal dividend problem with a nonlinear regular-singular stochastic control. <i>Insurance:</i> Mathematics and Economics, 2013 , 52, 448-456	1.5	15
298	Optimal Investment with Multiple Risky Assets for an Insurer in an Incomplete Market. 2013 , 2013, 1-12		
297	Optimization Problems of Excess-of-Loss Reinsurance and Investment under the CEV Model. 2013 , 2013, 1-10		3

296	Optimal portfolio selection in a L\(\textstyre{\textstyre{U}}\)y market with uncontrolled cash flow and only risky assets. International Journal of Control, 2013 , 86, 426-437	1.5	7
295	Optimal stochastic differential games with VaR constraints. 2013 , 18, 1889-1907		6
294	Optimal Deterministic Investment Strategies for Insurers. 2013 , 1, 101-118		8
293	Time-Consistent Investment-Reinsurance Strategy for Mean-Variance Insurers With a Defaultable Security. SSRN Electronic Journal, 2014 ,	1	1
292	Optimal constrained investment in the Cramer-Lundberg model. <i>Scandinavian Actuarial Journal</i> , 2014 , 2014, 383-404	1	14
291	Optimal stochastic investment games under Markov regime switching market. <i>Journal of Industrial and Management Optimization</i> , 2014 , 10, 795-815	2	2
290	Optimal investment Beinsurance with delay for mean Dariance insurers: A maximum principle approach. <i>Insurance: Mathematics and Economics</i> , 2014 , 57, 1-12	1.5	41
289	Income drawdown option with minimum guarantee. 2014 , 234, 610-624		15
288	Optimal reinsurance and investment with unobservable claim size and intensity. <i>Insurance:</i> Mathematics and Economics, 2014 , 55, 156-166	1.5	46
287	Optimal reinsuranceInvestment problem for maximizing the product of the insurerII and the reinsurerII utilities under a CEV model. 2014 , 255, 671-683		24
286	Dynamic mean-variance and optimal reinsurance problems under the no-bankruptcy constraint for an insurer. 2014 , 212, 43-59		32
285	Cox risk model with variable premium rate and stochastic return on investment. 2014 , 256, 52-64		2
284	Optimal reinsurance and investment strategies for insurer under interest rate and inflation risks. <i>Insurance: Mathematics and Economics</i> , 2014 , 55, 105-115	1.5	49
283	Minimizing the lifetime ruin under borrowing and short-selling constraints. <i>Scandinavian Actuarial Journal</i> , 2014 , 2014, 535-560	1	3
282	Optimal proportional reinsurance and investment problem with jump-diffusion risk process under effect of inside information. 2014 , 9, 965-982		7
281	Optimal investment and risk control policies for an insurer: Expected utility maximization. <i>Insurance: Mathematics and Economics</i> , 2014 , 58, 57-67	1.5	27
280	A class of non-zero-sum stochastic differential investment and reinsurance games. 2014 , 50, 2025-2037		60
279	Optimal excess-of-loss reinsurance and investment polices under the CEV model. 2014 , 223, 273-290		6

278	Optimal portfolio choice for an insurer with loss aversion. <i>Insurance: Mathematics and Economics</i> , 2014 , 58, 217-222	1.5	14
277	Stochastic Optimization in Insurance. 2014 ,		23
276	Optimal investment problem for an insurer and a reinsurer. 2015 , 28, 1326-1343		2
275	Optimal Investment in a Dual Risk Model. SSRN Electronic Journal, 2015,	1	O
274	Optimal Investment and Consumption for an Insurer with High-Watermark Performance Fee. 2015 , 2015, 1-14		1
273	Non-Zero-Sum Stochastic Differential Reinsurance and Investment Games with Default Risk. <i>SSRN Electronic Journal</i> , 2015 ,	1	
272	OPTIMAL INVESTMENT FOR A DEFINED-CONTRIBUTION PENSION SCHEME UNDER A REGIME SWITCHING MODEL. 2015 , 45, 397-419		14
271	PORTFOLIO SELECTION BY MINIMIZING THE PRESENT VALUE OF CAPITAL INJECTION COSTS. 2015 , 45, 207-238		6
270	Optimal proportional reinsurance with common shock dependence. <i>Insurance: Mathematics and Economics</i> , 2015 , 64, 1-13	1.5	37
269	Optimal reinsurance and investment problem for an insurer with counterparty risk. <i>Insurance: Mathematics and Economics</i> , 2015 , 61, 242-254	1.5	30
268	Minimizing the risk of absolute ruin under a diffusion approximation model with reinsurance and investment. 2015 , 28, 144-155		5
267	Optimal investment and excess-of-loss reinsurance problem with delay for an insurer under Heston SV model. <i>Insurance: Mathematics and Economics</i> , 2015 , 61, 181-196	1.5	26
266	Optimal proportional reinsurance and investment for a constant elasticity of variance model under variance principle. 2015 , 35, 303-312		12
265	Optimal investment with multiple risky assets for an insurer with modified periodic risk process. 2015 , 28, 997-1014		
264	Optimal reinsurance with both proportional and fixed costs. 2015 , 106, 134-141		11
263	Minimizing Upper Bound of Ruin Probability Under Discrete Risk Model with Markov Chain Interest Rate. <i>Communications in Statistics - Theory and Methods</i> , 2015 , 44, 810-822	0.5	4
262	Ruin probabilities and optimal investment when the stock price follows an exponential L Ω y process. 2015 , 259, 1030-1045		2
261	RISK SEEKING, NONCONVEX REMUNERATION AND REGIME SWITCHING. 2015 , 18, 1550009		6

260	A reinsurance game between two insurance companies with nonlinear risk processes. <i>Insurance: Mathematics and Economics</i> , 2015 , 62, 91-97	1.5	20
259	Optimal investment Beinsurance strategy for mean Pariance insurers with square-root factor process. <i>Insurance: Mathematics and Economics</i> , 2015 , 62, 118-137	1.5	65
258	Time-consistent reinsurance and investment strategies for mean variance insurer under partial information. <i>Insurance: Mathematics and Economics</i> , 2015 , 65, 66-76	1.5	25
257	Robust optimal strategies for an insurer with reinsurance and investment under benchmark and mean-variance criteria. <i>Scandinavian Actuarial Journal</i> , 2015 , 2015, 725-751	1	39
256	Worst-Case Investment and Reinsurance Optimization for an Insurer under Model Uncertainty. 2016 , 2016, 1-8		3
255	Asset management, High Water Mark and flow of funds. 2016 , 44, 607-611		6
254	Non-zero-sum reinsurance games subject to ambiguous correlations. 2016 , 44, 578-586		11
253	A characterization of equilibrium strategies in continuous-time mean Mariance problems for insurers. <i>Insurance: Mathematics and Economics</i> , 2016 , 68, 212-223	1.5	8
252	Robust non-zero-sum stochastic differential reinsurance game. <i>Insurance: Mathematics and Economics</i> , 2016 , 68, 169-177	1.5	24
251	OPTIMAL PROPORTIONAL REINSURANCE AND INVESTMENT PROBLEM WITH CONSTRAINTS ON RISK CONTROL IN A GENERAL JUMP-DIFFUSION FINANCIAL MARKET. 2016 , 57, 352-368		2
250	Constrained investmentileinsurance optimization with regime switching under variance premium principle. <i>Insurance: Mathematics and Economics</i> , 2016 , 71, 253-267	1.5	6
249	An economic model to evaluate information security investment of risk-taking small and medium enterprises. 2016 , 182, 519-530		15
248	Optimal reinsurance and investment policies with the CEV stock market. 2016 , 32, 647-658		1
247	Bibliography. 2016 , 239-253		
246	The Theory of Optimal Stochastic Control as Applied to Insurance Underwriting Cycles. 2016 , 20, 327-3	40	0
245	Exponential utility maximization for an insurer with time-inconsistent preferences. <i>Insurance: Mathematics and Economics</i> , 2016 , 70, 89-104	1.5	4
244	Optimal mean variance investment and reinsurance problems for the risk model with common shock dependence. <i>Insurance: Mathematics and Economics</i> , 2016 , 70, 245-258	1.5	30
243	Optimal reinsurance and investment problem for an insurer and a reinsurer with jump-diffusion risk process under the Heston model. 2016 , 35, 533-557		13

242	Time-consistent mean-variance reinsurance-investment strategy for insurers under CEV model. <i>Scandinavian Actuarial Journal</i> , 2016 , 2016, 646-671	1	32
241	Robust optimal portfolio and proportional reinsurance for an insurer under a CEV model. <i>Insurance: Mathematics and Economics</i> , 2016 , 67, 77-87	1.5	53
240	Optimal Controls for a Large Insurance Under a CEV Model: Based on the Legendre Transform-Dual Method. 2016 , 14, 167-178		3
239	Time-consistent investment-reinsurance strategy for mean-variance insurers with a defaultable security. 2016 , 437, 1036-1057		45
238	Optimal investment and proportional reinsurance for a jump@iffusion risk model with constrained control variables. 2016 , 296, 443-461		30
237	Barrier present value maximization for a diffusion model of insurance surplus. <i>Scandinavian Actuarial Journal</i> , 2016 , 2016, 905-931	1	O
236	Optimal dynamic reinsurance with dependent risks: variance premium principle. <i>Scandinavian Actuarial Journal</i> , 2016 , 2016, 18-36	1	71
235	On the constant elasticity of variance model for the utility maximization problem with multiple risky assets. 2017 , 28, 299-320		7
234	A note on the convexity of ruin probabilities. <i>Insurance: Mathematics and Economics</i> , 2017 , 74, 1-6	1.5	
233	Robust optimal investment and reinsurance problem for a general insurance company under Heston model. 2017 , 85, 305-326		18
232	A Bi-Level Game Approach to Attack-Aware Cyber Insurance of Computer Networks. 2017 , 35, 779-794		37
231	Contagion modeling between the financial and insurance markets with time changed processes. <i>Insurance: Mathematics and Economics</i> , 2017 , 74, 63-77	1.5	9
230	Time-consistent mean-variance reinsurance-investment in a jump-diffusion financial market. 2017 , 66, 737-758		9
229	A reinsurance and investment game between two insurance companies with the different opinions about some extra information. <i>Insurance: Mathematics and Economics</i> , 2017 , 75, 58-70	1.5	11
228	On optimal proportional reinsurance and investment in a hidden Markov financial market. 2017 , 33, 53-	62	1
227	Portfolio selection and risk control for an insurer in the L Ω y market under mean Ω ariance criterion. 2017 , 126, 139-149		8
226	Optimal investment and reinsurance for an insurer under Markov-modulated financial market. <i>Insurance: Mathematics and Economics</i> , 2017 , 74, 7-19	1.5	21
225	Robust optimal investment and proportional reinsurance toward joint interests of the insurer and the reinsurer. <i>Communications in Statistics - Theory and Methods</i> , 2017 , 46, 10733-10757	0.5	12

224	Optimal investment-reinsurance problem for an insurer with jump-diffusion risk process: correlated of Brownian motions. 2017 , 20, 497-511		2
223	Optimal dividend and investment problems under Sparre Andersen model. 2017 , 27,		6
222	New Research Directions in Modern Actuarial Sciences. 2017 , 349-408		10
221	Optimal Stopping with a Probabilistic Constraint. 2017 , 175, 795-817		2
220	Non-cooperative Stochastic Differential Game Theory of Generalized Markov Jump Linear Systems. 2017 ,		4
219	Applications of Stochastic Differential Game Theory for Markov Jump Linear Systems to Finance and Insurance. 2017 , 135-187		1
218	A class of nonzero-sum investment and reinsurance games subject to systematic risks. <i>Scandinavian Actuarial Journal</i> , 2017 , 2017, 670-707	1	12
217	Robust optimal investment and reinsurance of an insurer under variance premium principle and default risk. 2017 , 446, 1666-1686		43
216	On the Parisian ruin of the dual L $\overline{\mathbf{u}}$ y risk model. 2017 , 54, 1193-1212		1
215	Optimal investment and premium control in a nonlinear diffusion model. 2017 , 33, 945-958		14
214	Optimal Investment and Liability Ratio Policies in a Multidimensional Regime Switching Model. 2017 , 5, 6		5
213	A Note on the Convexity of Ruin Probabilities. SSRN Electronic Journal, 2017,	1	
212	Optimization of Investment and Reinsurance Strategy of an Insurer Based on Stochastic Differential Game and Multi-Vasicek Model. SSRN Electronic Journal, 2017,	1	
211	STOCHASTIC DIFFERENTIAL GAMES BETWEEN TWO INSURERS WITH GENERALIZED MEAN-VARIANCE PREMIUM PRINCIPLE. 2018 , 48, 413-434		18
210	Optimal Reinsurance-Investment Strategy Under Risks of Interest Rate, Exchange Rate and Inflation. <i>Methodology and Computing in Applied Probability</i> , 2018 , 20, 1477-1502	0.6	1
209	The efficacy of life insurance company general account equity asset allocations: a safety-first perspective using vine copulas. 2018 , 12, 372-390		1
208	Optimal excess-of-loss reinsurance and investment problem with delay and jump@iffusion risk process under the CEV model. 2018 , 342, 317-336		20
207	Optimal reinsurance and investment problem in a defaultable market. <i>Communications in Statistics - Theory and Methods</i> , 2018 , 47, 1597-1614	0.5	4

206	Wealth Investment Strategies for Insurance Companies and the Probability of Ruin. 2018, 42, 1555-1561		1
205	Optimal reinsurance and investment in a jump-diffusion financial market with common shock dependence. 2018 , 56, 637-664		13
204	Non-zero-sum stochastic differential reinsurance and investment games with default risk. 2018 , 264, 1144-1158		37
203	Optimal investment strategies for an insurer and a reinsurer with a jump diffusion risk process under the CEV model. 2018 , 328, 414-431		17
202	Optimal reinsurance in a compound Poisson risk model with dependence. 2018 , 58, 389-412		4
201	Expected exponential utility maximization of insurers with a Linear Gaussian stochastic factor model. <i>Scandinavian Actuarial Journal</i> , 2018 , 2018, 357-378	1	2
200	Stochastic Optimal Control of Investment and Dividend Payment Model under Debt Control with Time-Inconsistency. 2018 , 2018, 1-8		2
199	Optimal Insurance-Package and Investment Problem for an Insurer. 2018 , 6, 85-96		
198	Minimizing Lundberg inequality for ruin probability under correlated risk model by investment and reinsurance. 2018 , 2018, 244		2
197	Predict Forex Trend via Convolutional Neural Networks. 2018 , 29, 941-958		7
197 196	Time-consistent proportional reinsurance and investment strategies under ambiguous	1.5	7
	Time-consistent proportional reinsurance and investment strategies under ambiguous	1.5	
196	Time-consistent proportional reinsurance and investment strategies under ambiguous environment. <i>Insurance: Mathematics and Economics</i> , 2018 , 83, 122-133 Resilience through risk management: cooperative insurance in small-holder aquaculture systems.	1.5	4
196	Time-consistent proportional reinsurance and investment strategies under ambiguous environment. <i>Insurance: Mathematics and Economics</i> , 2018 , 83, 122-133 Resilience through risk management: cooperative insurance in small-holder aquaculture systems. 2018 , 4, e00799	1.5	12
196 195 194	Time-consistent proportional reinsurance and investment strategies under ambiguous environment. <i>Insurance: Mathematics and Economics</i> , 2018 , 83, 122-133 Resilience through risk management: cooperative insurance in small-holder aquaculture systems. 2018 , 4, e00799 An Optimal Consumption Problem for General Factor Models. 2018 , 56, 3149-3183 Minimizing the probability of ruin: Two riskless assets with transaction costs and proportional	1.5	4 12 3
196 195 194 193	Time-consistent proportional reinsurance and investment strategies under ambiguous environment. <i>Insurance: Mathematics and Economics</i> , 2018 , 83, 122-133 Resilience through risk management: cooperative insurance in small-holder aquaculture systems. 2018 , 4, e00799 An Optimal Consumption Problem for General Factor Models. 2018 , 56, 3149-3183 Minimizing the probability of ruin: Two riskless assets with transaction costs and proportional reinsurance. 2018 , 140, 167-175 Optimal Reinsurance-Investment Problem for an Insurer and a Reinsurer with Jump-Diffusion	1.5	4 12 3 5
196 195 194 193	Time-consistent proportional reinsurance and investment strategies under ambiguous environment. <i>Insurance: Mathematics and Economics</i> , 2018 , 83, 122-133 Resilience through risk management: cooperative insurance in small-holder aquaculture systems. 2018 , 4, e00799 An Optimal Consumption Problem for General Factor Models. 2018 , 56, 3149-3183 Minimizing the probability of ruin: Two riskless assets with transaction costs and proportional reinsurance. 2018 , 140, 167-175 Optimal Reinsurance-Investment Problem for an Insurer and a Reinsurer with Jump-Diffusion Process. 2018 , 2018, 1-12 Mean-Variance Portfolio Selection in a Jump-Diffusion Financial Market with Common Shock	1.5	4 12 3 5

188	Robust optimal investment and reinsurance problem for the product of the insurer and the reinsurer utilities. 2018 , 344, 532-552	23
187	Optimal proportional reinsurance with common shock dependence to minimise the probability of drawdown. 2019 , 13, 268-294	6
186	Optimal insurance control for insurers with jump-diffusion risk processes. 2019 , 13, 198-213	1
185	Optimal reinsurance and investment for an insurer with the jump diffusion risk model in A-C case. 2019 , 7, 13-19	
184	Stochastic Stackelberg differential reinsurance games under time-inconsistent meanWariance framework. <i>Insurance: Mathematics and Economics</i> , 2019 , 88, 120-137	25
183	Continuous-time optimal reinsurance strategy with nontrivial curved structures. 2019 , 363, 124585	2
182	Robust Optimal Excess-of-Loss Reinsurance and Investment Problem with Delay and Dependent Risks. 2019 , 2019, 1-21	3
181	Robust optimal reinsurance and investment strategies for an AAI with multiple risks. <i>Insurance:</i> Mathematics and Economics, 2019 , 89, 63-78	1
180	Optimal mean Pariance investment/reinsurance with common shock in a regime-switching market. 2019 , 90, 109-135	7
179	Approximation of a class of non-zero-sum investment and reinsurance games for regime-switching jumpdiffusion models. 2019 , 32, 276-293	4
178	A simple numerical solution for an optimal investment strategy for a DC pension plan in a jump diffusion model. 2019 , 360, 55-61	6
177	Optimal dynamic reinsurance with common shock dependence and state-dependent risk aversion. 2019 , 06, 1950004	
176	Optimal investment and risk control policies for an insurer in an incomplete market. 2019 , 68, 1625-1652	3
175	Portfolio management in a stochastic factor model under the existence of private information. 2019 , 30, 77-103	3
174	Optimal proportional reinsurance with a loss-dependent premium principle. <i>Scandinavian Actuarial Journal</i> , 2019 , 2019, 752-767	2
173	Optimal investment-reinsurance problems with common shock dependent risks under two kinds of premium principles. 2019 , 53, 179-206	10
172	Optimal time-consistent reinsurance-investment strategy with delay for an insurer under a defaultable market. 2019 , 474, 1267-1288	10
171	Robust optimal proportional reinsurance and investment strategy for an insurer with defaultable risks and jumps. 2019 , 356, 46-66	37

170	Maximizing a robust goal-reaching probability with penalization on ambiguity. 2019 , 348, 261-281		7
169	Optimal investment leinsurance strategies with state dependent risk aversion and VaR constraints in correlated markets. <i>Insurance: Mathematics and Economics</i> , 2019 , 85, 1-14	1.5	26
168	Time-consistent investment-proportional reinsurance strategy with random coefficients for mean variance insurers. <i>Insurance: Mathematics and Economics</i> , 2019 , 85, 104-114	1.5	9
167	Mean-variance problem for an insurer with default risk under a jump-diffusion risk model. <i>Communications in Statistics - Theory and Methods</i> , 2019 , 48, 4221-4249	0.5	2
166	Family optimal investment strategy for a random household expenditure under the CEV model. 2019 , 354, 1-14		18
165	Time-consistent investment and reinsurance strategies for mean-variance insurers with relative performance concerns under the Heston model. <i>Finance Research Letters</i> , 2019 , 30, 280-291	8.1	8
164	Derivatives trading for insurers. <i>Insurance: Mathematics and Economics</i> , 2019 , 84, 40-53	1.5	3
163	Upper bounds for ruin probabilities under model uncertainty. <i>Communications in Statistics - Theory and Methods</i> , 2019 , 48, 4511-4527	0.5	5
162	Enterprise security investment through time when facing different types of vulnerabilities. 2019 , 21, 261-300		9
161	Optimal investment and premium control for insurers with ambiguity. <i>Communications in Statistics - Theory and Methods</i> , 2020 , 49, 2110-2130	0.5	2
160	Optimal reinsurance and investment problem with default risk and bounded memory. <i>International Journal of Control</i> , 2020 , 93, 2982-2994	1.5	4
159	Mean-variance asset-liability management with affine diffusion factor process and a reinsurance option. <i>Scandinavian Actuarial Journal</i> , 2020 , 2020, 218-244	1	13
158	Optimal excess-of-loss reinsurance contract with ambiguity aversion in the principal-agent model. <i>Scandinavian Actuarial Journal</i> , 2020 , 2020, 342-375	1	8
157	Proportional reinsurance and investment in multiple risky assets under borrowing constraint. <i>Scandinavian Actuarial Journal</i> , 2020 , 2020, 396-418	1	3
156	Sub-optimal investment for insurers. Communications in Statistics - Theory and Methods, 2020, 49, 4298	-43.52	
155	Maximizing expected terminal utility of an insurer with high gain tax by investment and reinsurance. 2020 , 79, 716-734		4
154	Dynamic portfolio allocation in goals-based wealth management. 2020 , 17, 613-640		2
153	Optimal Decision on Dynamic Insurance Price and Investment Portfolio of an Insurer with Multi-dimensional Time-Varying Correlation. 2020 , 18, 29-51		

152	A BSDE approach to a class of dependent risk model of meanMariance insurers with stochastic volatility and no-short selling. 2020 , 366, 112413		12
151	Optimal dynamic reinsurance policies under a generalized Denneberg® absolute deviation principle. 2020 , 282, 345-362		16
150	Optimal Time-Consistent Investment and Reinsurance Strategy Under Time Delay and Risk Dependent Model. 2020 , 2020, 1-20		
149	Optimal Investment Policy for Insurers under the Constant Elasticity of Variance Model with a Correlated Random Risk Process. 2020 , 2020, 1-10		1
148	Non-zero-sum reinsurance and investment game between two mean-variance insurers under the CEV model. 2020 , 1-28		O
147	Time-Consistent Investment and Reinsurance Strategies for Mean-Variance Insurers under Stochastic Interest Rate and Stochastic Volatility. <i>Mathematics</i> , 2020 , 8, 2183	.3	3
146	The Optimal Environment Selection Strategy of Risk Model With Perturbed Diffusion. 2020 , 914, 012031		
145	Nonzero-Sum Stochastic Differential Reinsurance Games with Jump Diffusion Processes. 2020 , 187, 566-584		
144	Optimal Strategies for an Ambiguity-Averse Insurer under a Jump-Diffusion Model and Defaultable Risk. 2020 , 2020, 1-26		2
143	Time-consistent reinsurance and investment strategies for an AAI under smooth ambiguity utility. Scandinavian Actuarial Journal, 2020 , 2020, 677-699		2
142	A Stackelberg reinsurancelhvestment game with asymmetric information and delay. 2020 , 1-38		5
141	Optimal mean-variance reinsurance and investment strategy with constraints in a non-Markovian regime-switching model. 2020 , 4, 214-227		2
140	Nash Equilibrium Investment-Reinsurance Strategies for an Insurer and a Reinsurer with Intertemporal Restrictions and Common Interests. <i>Mathematics</i> , 2020 , 8, 139	.3	2
139	Robust optimal strategies for an insurer under generalized mean-variance premium principle with defaultable bond. <i>Communications in Statistics - Theory and Methods</i> , 2020 , 1-34	.5	2
138	Optimal reinsurance and investment in danger-zone and safe-region. 2020 , 41, 765-792		2
137	Time-consistent non-zero-sum stochastic differential reinsurance and investment game under default and volatility risks. 2020 , 374, 112737		6
136	Optimal Investment and Reinsurance Under the Gamma Process. <i>Methodology and Computing in Applied Probability</i> , 2021 , 23, 893-923	.6	
135	Optimal excess-of-loss reinsurance and investment problem with thinning dependent risks under Heston model. 2021 , 382, 113082		O

134	Stochastic differential reinsurance games in diffusion approximation models. 2021, 386, 113252		O
133	Stochastic differential investment and reinsurance games with nonlinear risk processes and VaR constraints. <i>Insurance: Mathematics and Economics</i> , 2021 , 96, 168-184	1.5	1
132	Optimal investment and reinsurance policies for an insurer with ambiguity aversion. 2021 , 55, 101303		4
131	Robust optimal insurance and investment strategies for the government and the insurance company under mispricing phenomenon. <i>Communications in Statistics - Theory and Methods</i> , 2021 , 50, 993-1017	0.5	3
130	Optimal investment and reinsurance problem with jump-diffusion model. <i>Communications in Statistics - Theory and Methods</i> , 2021 , 50, 1082-1098	0.5	0
129	Optimal investment and reinsurance problem toward joint interests of the insurer and the reinsurer under default risk. <i>Communications in Statistics - Theory and Methods</i> , 1-24	0.5	О
128	Hawkes processes in insurance: Risk model, application to empirical data and optimal investment. <i>Insurance: Mathematics and Economics</i> , 2021 , 101, 107-107	1.5	2
127	Minimal Expected Time in Drawdown through Investment for an Insurance Diffusion Model. 2021 , 9, 17		O
126	Optimal Pension Fund Management Under Risk and Uncertainty: The Case Study of Poland. 2021, 31-6	4	
125	Merton Investment Problems in Finance and Insurance for the Hawkes-based Models. <i>SSRN Electronic Journal</i> ,	1	
125		1	0
	Electronic Journal,	1	0
124	Electronic Journal, Martingale method for optimal investment and proportional reinsurance. 2021, 36, 16-30	0.5	0
124	Martingale method for optimal investment and proportional reinsurance. 2021, 36, 16-30 Optimal Reinsurance and Investment Strategy with Delay in Heston SV Model. 2021, 9, 245-271 Optimal excess-of-loss reinsurance and investment with stochastic factor process. <i>Communications</i>		0
124 123 122	Martingale method for optimal investment and proportional reinsurance. 2021, 36, 16-30 Optimal Reinsurance and Investment Strategy with Delay in Heston SV Model. 2021, 9, 245-271 Optimal excess-of-loss reinsurance and investment with stochastic factor process. Communications in Statistics - Theory and Methods, 1-24 Optimal Time-Consistent Investment and Reinsurance Strategies with Default Risk and Delay under		2
124 123 122	Martingale method for optimal investment and proportional reinsurance. 2021, 36, 16-30 Optimal Reinsurance and Investment Strategy with Delay in Heston SV Model. 2021, 9, 245-271 Optimal excess-of-loss reinsurance and investment with stochastic factor process. Communications in Statistics - Theory and Methods, 1-24 Optimal Time-Consistent Investment and Reinsurance Strategies with Default Risk and Delay under Heston SV Model. 2021, 2021, 1-36 A game of information security investment considering security insurance and complementary		
124 123 122 121 120	Martingale method for optimal investment and proportional reinsurance. 2021, 36, 16-30 Optimal Reinsurance and Investment Strategy with Delay in Heston® SV Model. 2021, 9, 245-271 Optimal excess-of-loss reinsurance and investment with stochastic factor process. Communications in Statistics - Theory and Methods, 1-24 Optimal Time-Consistent Investment and Reinsurance Strategies with Default Risk and Delay under Heston® SV Model. 2021, 2021, 1-36 A game of information security investment considering security insurance and complementary information assets. 2022, 29, 1791 Mean®ariance investment and risk control strategies © Lime-consistent approach via a forward	0.5	2

116	Merton Investment Problems in Finance and Insurance for the Hawkes-Based Models. 2021 , 9, 108		1
115	Combining Investment and Tax Strategies for Optimizing Lifetime Solvency under Uncertain Returns and Mortality. 2021 , 14, 285		
114	Optimal investment strategies for an insurer with liquid constraint. <i>Communications in Statistics - Theory and Methods</i> , 1-17	0.5	
113	Hydroeconomic Analysis to Guide Climate Adaptation Plans. 3,		4
112	A Novel Fire Risk Assessment Approach for Large-Scale Commercial and High-Rise Buildings Based on Fuzzy Analytic Hierarchy Process (FAHP) and Coupling Revision. 2021 , 18,		О
111	Optimal control of investment, premium and deductible for a non-life insurance company. <i>Insurance: Mathematics and Economics</i> , 2021 ,	1.5	O
110	Robust reinsurance contract with asymmetric information in a stochastic Stackelberg differential game. <i>Scandinavian Actuarial Journal</i> , 1-28	1	4
109	A hybrid stochastic differential reinsurance and investment game with bounded memory. 2022 , 296, 717-737		3
108	Gambling for Resurrection and the Heat Equation on a Triangle. 2021, 84, 3111-3136		
107	Optimization and Asset Allocation Under Uncertain Lifetime. 2021, 880-896		
107	Optimization and Asset Allocation Under Uncertain Lifetime. 2021, 880-896 A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence analysis. <i>Insurance: Mathematics and Economics</i> , 2021, 96, 262-275	1.5	2
	A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence	1.5	2
106	A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence analysis. <i>Insurance: Mathematics and Economics</i> , 2021 , 96, 262-275 Optimal mean-variance reinsurance in a financial market with stochastic rate of return. <i>Journal of</i>		
106	A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence analysis. <i>Insurance: Mathematics and Economics</i> , 2021 , 96, 262-275 Optimal mean-variance reinsurance in a financial market with stochastic rate of return. <i>Journal of Industrial and Management Optimization</i> , 2021 , 17, 1887 Open-loop equilibrium mean-variance reinsurance, new business and investment strategies with	2	
106	A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence analysis. <i>Insurance: Mathematics and Economics</i> , 2021 , 96, 262-275 Optimal mean-variance reinsurance in a financial market with stochastic rate of return. <i>Journal of Industrial and Management Optimization</i> , 2021 , 17, 1887 Open-loop equilibrium mean-variance reinsurance, new business and investment strategies with constraints. <i>Journal of Industrial and Management Optimization</i> , 2021 ,	2	6
106 105 104	A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence analysis. <i>Insurance: Mathematics and Economics</i> , 2021 , 96, 262-275 Optimal mean-variance reinsurance in a financial market with stochastic rate of return. <i>Journal of Industrial and Management Optimization</i> , 2021 , 17, 1887 Open-loop equilibrium mean-variance reinsurance, new business and investment strategies with constraints. <i>Journal of Industrial and Management Optimization</i> , 2021 , Developments in Insurance Mathematics. 2001 , 703-722	2	2
106 105 104 103	A hybrid deep learning method for optimal insurance strategies: Algorithms and convergence analysis. <i>Insurance: Mathematics and Economics</i> , 2021 , 96, 262-275 Optimal mean-variance reinsurance in a financial market with stochastic rate of return. <i>Journal of Industrial and Management Optimization</i> , 2021 , 17, 1887 Open-loop equilibrium mean-variance reinsurance, new business and investment strategies with constraints. <i>Journal of Industrial and Management Optimization</i> , 2021 , Developments in Insurance Mathematics. 2001 , 703-722 Singular optimal strategies for investment with transaction costs. 1998 , 8, Reaching goals by a deadline: digital options and continuous-time active portfolio management.	2	2

98	Dynamic Pricing of General Insurance in a Competitive Market. 2007, 37, 1-34		10
97	Optimal Investment and Bounded Ruin Probability: Constant Portfolio Strategies and Mean-variance Analysis1. 2008 , 38, 423-440		3
96	Existence of solutions for the nonlinear partial differential equation arising in the optimal investment problem. 2008 , 84,		11
95	Uncertainty and inside information. 2016 , 3, 1-24		11
94	Optimal reinsurance-investment strategies for insurers under mean-CaR criteria. <i>Journal of Industrial and Management Optimization</i> , 2012 , 8, 673-690	2	12
93	Minimizing expected time to reach a given capital level before ruin. <i>Journal of Industrial and Management Optimization</i> , 2017 , 13, 1771-1791	2	1
92	Stochastic maximum principle for partial information optimal investment and dividend problem of an insurer. <i>Journal of Industrial and Management Optimization</i> , 2018 , 14, 653-671	2	4
91	Optimal investment and reinsurance to minimize the probability of drawdown with borrowing costs. <i>Journal of Industrial and Management Optimization</i> , 2020 ,	2	1
90	Optimal layer reinsurance on the maximization of the adjustment coefficient. 2016 , 6, 21-34		6
89	Mean-variance Optimal Reinsurance-investment Strategy in Continuous Time. 2017 , 1, 320-333		1
88	Optimal Investment Problem with Multiple Risky Assets under the Constant Elasticity of Variance (CEV) Model. 2012 , 03, 718-725		2
87	Equilibrium reinsurance-investment strategies with partial information and common shock dependence. 2021 , 307, 1		1
86	Optimal Risk/Dividend Distribution Control Models: Applications to Insurance. <i>SSRN Electronic Journal</i> ,	1	
85	Optimal strategies in a risk selection investment model. 2000 , 32, 518-539		1
84	Balancing growth and shortfall probability in continuous time active portfolio management. 2003 , 258-	268	
83	Portfolio Choice with Endogenous Utility: A Large Deviations Approach. SSRN Electronic Journal,	1	2
82	The Fundamental Theorem of Asset Pricing Under Proportional Transaction Costs. SSRN Electronic Journal,	1	
81	The Study on the Penalty Function of the Insurance Company When the Stock Price Follows Exponential L [®] y Process. 2010 , 187-190		

80	On the Optimal Control Problem for New Business. 2010 , 367-374		
79	Optimal Decision on Dynamic Insurance Price and Investment Portfolio of an Insurer in a Competitive Market. SSRN Electronic Journal,	1	
78	Determining the Optimal Investment and Reinsurance Strategy of Insurance Company Based on Stochastic Differential Game. SSRN Electronic Journal,	1	
77	Worst-Case-Optimal Dynamic Reinsurance for Large Claims. SSRN Electronic Journal,	1	
76	Shareholder Optimism. 2013 , 148-164		
75	Insurance Funds Investment Strategy and Risk Management Structure. 2013, 1157-1165		
74	Analysing the Impact of Electronic Banking on the Payment Systems and the Intermediation Function in Nigerian Banks. SSRN Electronic Journal,	1	
73	A Theoretical Assessment on Optimal Asset Allocations in Insurance Industry. 2019 , 2, 30-44		
72	Reinsurance and Investment. 2014 , 23-49		
71	Reaching Goals by a Deadline: Digital Options and Continuous-Time Active Portfolio Management. SSRN Electronic Journal,	1	1
70	Optimal Investment under Dual Risk Model and Markov Modulated Financial Market. 2015 , 05, 157-17	1	
69	Proportional Reinsurance and Investment in Multiple Risky Assets Under Borrowing Constraints. SSRN Electronic Journal,	1	
68	Robust Non-Zero-Sum Stochastic Differential Investment-Reinsurance Game. SSRN Electronic Journal,	1	
67	Stochastic Control for Insurance: Models, Strategies, and Numerics. 2017 , 75-113		O
66	Markowitz's mean-variance optimization with investment and constrained reinsurance. <i>Journal of Industrial and Management Optimization</i> , 2017 , 13, 375-397	2	3
65	Optimal reinsurance and investment strategy with two piece utility function. <i>Journal of Industrial and Management Optimization</i> , 2017 , 13, 737-755	2	1
64	Stochastic Control for Insurance: New Problems and Methods. 2017 , 115-124		
63	Derivatives Trading for Insurers. SSRN Electronic Journal,	1	

62	Optimal Decision on Dynamic Insurance Price and Investment Portfolio of An Insurer with Multi-Dimensional Time-Varying Correlation. <i>SSRN Electronic Journal</i> ,	1	
61	Optimal Investment Policy for Insurers under the Constant Elasticity of Variance Model. SSRN Electronic Journal,	1	
60	Research on Robust Optimal Investment and Excess-of-Loss Reinsurance under CEV Model. 2018 , 07, 495-504		
59	Optimal Investment Problem for Life Insurance Company by Considering Health-Level. 2019 , 10, 1107	-1120	
58	Optimal Excess-of-Loss Reinsurance and Investment Problem for Insurers with Loss Aversion. 2019 , 09, 1129-1151		1
57	Optimal Proportion Reinsurance and Investment Strategy under Constant Boundary Dividend Strategy. 2019 , 08, 708-715		O
56	Optimal investment and proportional reinsurance strategy under the mean-reverting Ornstein-Uhlenbeck process and net profit condition. <i>Journal of Industrial and Management Optimization</i> , 2020 ,	2	
55	The Role of Options in Goals-Based Wealth Management. SSRN Electronic Journal,	1	
54	Optimal reinsuranceInvestment policies for insurers with mispricing under mean-variance criterion. <i>Communications in Statistics - Theory and Methods</i> , 1-28	0.5	2
53	Optimal Investment and Reinsurance Problem for a General Insurance Company under Behavior of Loss Aversion. 2020 , 09, 149-162		
52	Time-consistent investment-reinsurance strategy with a defaultable security under ambiguous environment. <i>Journal of Industrial and Management Optimization</i> , 2020 ,	2	
51	A stochastic Stackelberg differential reinsurance and investment game with delay in a defaultable market. 1		
50	Sustaining aquifers economically in the face of hydrologic, institutional, and climate constraints. 2021 , 812, 151480		
49	Optimal Investment for an Insurer with Multiple Risky Assets Under Mean-Variance Criterion. 2008 , 20	5-216	1
48	Optimal time-consistent investment-reinsurance strategy for state-dependent risk aversion with delay and common shocks. <i>Communications in Statistics - Theory and Methods</i> , 1-38	0.5	1
47	Optimal Investment Reinsurance Strategy for the Joint Benefits of the Insurer and the Reinsurer under the Mean-Variance. 2021 , 11, 1850-1870		
46	Optimal Asset Allocation for CRRA and CARA Insurers under the Vasicek Interest Rate Model. 2022 , 2022, 1-14		
45	Green bond as a new determinant of sustainable green financing, energy efficiency investment, and economic growth: a global perspective 2022 , 1		7

44	Time-Consistent Investment and Reinsurance Strategies for Mean⊠ariance Insurers in N-Agent and Mean-Field Games. 1-33	
43	Robust equilibrium investment and reinsurance strategy with bounded memory and common shock dependence. 2022 , 56, 77-99	
42	Equilibrium reinsurance-investment strategy with a common shock under two kinds of premium principles. 2022 , 56, 1-22	
41	Optimal proportional reinsurance and pairs trading under exponential utility criterion for the insurer. <i>Journal of Industrial and Management Optimization</i> , 2022 ,	2
40	Robust optimal investment-reinsurance strategies with the preferred reinsurance level of reinsurer. 2022 , 7, 10024-10051	1
39	Optimal reinsurance pricing with ambiguity aversion and relative performance concerns in the principal-agent model. <i>Scandinavian Actuarial Journal</i> , 1-26	1
38	Optimal portfolio and reinsurance with two differential risky assets. <i>Communications in Statistics - Theory and Methods</i> , 1-21	0.5
37	Optimal dynamic reinsurance with worst-case default of the reinsurer. European Actuarial Journal, 1	0.7
36	Asymptotic solution of optimal reinsurance and investment problem with correlation risk for an insurer under the CEV model. <i>International Journal of Control</i> , 1-14	1.5
35	Optimal control on investment and reinsurance strategies with delay and common shock dependence in a jump-diffusion financial market. <i>Journal of Industrial and Management Optimization</i> , 2022 ,	2
34	Optimal Time-Consistent Investment and Premium Control Strategies for Insurers with Constraint under the Heston Model. <i>Mathematics</i> , 2022 , 10, 1019	2.3
33	Robust Optimal Excess-of-Loss Reinsurance and Investment Problem with more General Dependent Claim Risks and Defaultable Risk. <i>Methodology and Computing in Applied Probability</i> , 1	0.6
32	Manage Pension Deficit with Heterogeneous Insurance. <i>Methodology and Computing in Applied Probability</i> , 1	0.6
31	Robust optimal proportional reinsurance and investment problem for an insurer with delay and dependent risks. <i>Communications in Statistics - Theory and Methods</i> , 1-32	0.5 0
30	Peer Effects in Corporate Risk Management: An Application of the Spatial Approach. <i>SSRN Electronic Journal</i> ,	1
29	Robust equilibrium strategies in a defined benefit pension plan game. <i>Insurance: Mathematics and Economics</i> , 2022 , 106, 193-217	1.5
28	Stochastic asset allocation and reinsurance game under contagious claims. <i>Finance Research Letters</i> , 2022 , 49, 103123	8.1
27	A Stackelberg reinsurance-investment game under Heston's stochastic volatility model. 2022 , 0	

26	Optimal Reinsurance and Investment Strategies Under Mean-Variance Criteria: Partial and Full Information. 2022 , 35, 1458-1479	
25	Stochastic differential reinsurance and investment games with delay under VaR constraints?. 1-37	1
24	An analytical solution for the robust investment-reinsurance strategy with general utilities. 2022 , 63, 101789	
23	Equilibrium meanMariance reinsurance and investment strategies for a general insurance company under smooth ambiguity. 2022 , 63, 101793	O
22	Irreversible reinsurance: A singular control approach. 2022, 107, 326-348	О
21	Optimal investment strategy to maximize the expected utility of an insurance company under Cramer-Lundberg dynamic.	O
20	The Optimal Investment and Re-Guarantee Purchase of Chinal Financing Guarantee Institutions Considering Risk Preference. 2022 , 10, 81239-81249	О
19	The optimal investment-reinsurance strategies for ambiguity aversion insurer in uncertain environment. 2022 , 0	O
18	Non-zero-sum reinsurance and investment game with correlation between insurance market and financial market under CEV model. 2022 , 0	О
17	Optimal investment and reinsurance on survival and growth problems for the risk model with common shock dependence.	O
16	Optimal Control of Investment in a Collective Pension Insurance Model: Study of Singular Nonlinear Problems for Integro-Differential Equations. 2022 , 62, 1438-1454	0
15	Robust optimal investment and reinsurance to minimize a goal-reaching probability with constrained control variables. 2022 , 0-0	O
14	A class of non-zero-sum stochastic differential games between two meanNariance insurers under stochastic volatility. 1-27	О
13	Integrating water science, economics, and policy for future climate adaptation. 2023, 325, 116574	O
12	Non-zero-sum reinsurance and investment game with non-trivial curved strategy structure under Ornstein Dhlenbeck process. 1-33	О
11	Expected power utility maximization with delay for insurers under the 4/2 stochastic volatility model. 2022 , 0-0	O
10	Mean field and n-insurers games for robust optimal reinsurance-investment in correlated markets. 2022 , 0-0	0
9	Optimal reinsurance and investment problem with multiple risky assets and correlation risk for an insurer under the Ornstein-Uhlenbeck model. 1-26	O

8	Optimal reinsurance-investment with loss aversion under rough Heston model. 2023, 23, 95-109	0
7	Optimal Reinsurance-Investment Strategies under a Stochastic Model. 2023 , 13, 541-554	О
6	Optimal Investment in a Dual Risk Model. 2023 , 11, 41	О
5	Portfolio selections for insurers with ambiguity aversion: minimizing the probability of ruin. 1-17	O
4	Optimal Reinsurance and Dividend Under Model Uncertainty.	О
3	Optimal proportional reinsurance to maximize an insurer। exponential utility under unobservable drift. 1-21	O
2	A Stackelberg reinsurance-investment game with derivatives trading. 2023, 2023,	О
1	Optimal investment and reinsurance for the insurer and reinsurer with the joint exponential utility under the CEV model. 2023 , 8, 15383-15410	O