

'IMPACT' - Cumulative Index : Winter 2011

The entry refers to the volume, number and page. 5/1(15) means page 15 of volume 5 number 1

Acceleration		spins on (letter)	2/1(6)	Collision – Extreme Partial collision	17/3(4)
beware average	8/1(27)	swerves and lane changes	1/1(9)	Collision calculator	4/2(53)
pedestrian	9/2(28)	Bicycle vs. car impacts	4/2(46)	Collision Investigation the case for	16/2(42)
unintended automatic vehicles	2/2(38)	Biomechanics - low speed rear impact	13/3(71)	Collision Test – FMVSS 301R	15/1(13)
rates(review)	4/4(109)	Black box recorder - DRACO	1/3(11)	Commercial Motor magazine	1/3(8)
rates from rest cornering intersection	18/1(20)	Blackpool Trams	8/1(21)	Commercial vehicle mirrors	19/2(4)
Simpson's Rule	8/2(47)	Blindness - night	4/1(37)	Components	
Accident		Brakes		active technology	Hull(34)
analysis of Injury	5/1(15)	abs v non abs skid test	16/1(4)	air bags	Hull(11)
automated reporting	4/5(43)	air brake rise time	6/1(11)	restraint devices	Hull(76)
car design	9/1(15)	anti -lock(review)	4/2(59)	seat belt pre-tensioners	Hull(11)
caravan	9/3(64)		4/4(110)	underrun guards	Hull(92)
child	6/2(26)	anti-lock course for HGV	4/1(37)	Computer	
	8/29(50)	anti lock marks	1/2(6)	a.i.calc	4/2(53)
Clapham Junction(review)	1/1(13)	anti-lock marks(review)	5/2(35)	aided design	4/4(114)
Clapham Junction	4/5(49)	articulated trailers - air coupling	2/2(40)	animation	5/2(30)
computer animation	3/1(7)	critical speed	11/2(54)		11/1(26)
	11/1(26)	hand controlled	15/1(7)	animation and court	11/2(55)
	11/2(55)	HGV anti lock	1/1(4)	DYNA3D & DYNA2D	3/1(14)
dart out	8/1(10)		1/2(5)	DYNAMAN	3/1(14)
data – car design	9/1(15)	incomplete wheel locking	4/1(25)	GENDYN	3/1(14)
data – car safety systems	9/3(70)	Mercedes brake assist	7/1(22)	integrated accident investigation	3/1(14)
don't just happen - they are caused	4/2(50)	Mercedes and skid testing (letter)	3/1(5)	mathcad	2/3(55)
injury interpretation	4/5(5)	motorcycle	10/1(16)	modelling (review)	4/4(109)
investigation	4/5(22)	motorcycle test	9/1(18)	reaction time tests	8/1(26)
investigation of motorcycle helmets	5/3(46)	multi – surface	11/1(32)	reconstruction – court	11/2(55)
investigation techniques -computer	3/1(14)	shock absorber	7/1(23)	reconstruction methods(review)	5/2(26)
investigation tool - development of	4/1(5)	system	11/1(21)	reconstruction - P.C. Crash	5/2(33)
investigation vs. occupant rescue	1/2(8)	train	11/2(50)	RelMo – 3D animation	11/1(26)
investigation – uncertainty	13/2(37)	unbraked trailer	11/1(21)	simulation	10/1(11)
look but don't see	14/3(58)	Bridge – strikes	7/2(31)	virtual reality CAD	Hull(31)
look but don't see – letter	15/1(25)	Brow of hill – critical speed	8/2(55)	visibility reconstruction	4/5(73)
lorry and motorcycle	Hull(24)	BTEC continuing education diploma	3/1(27)	Conservation of momentum	1/2(13)
meteorology	2/2(36)	Bulbs - lights on or off	2/3(57)	Conspicuity	
	3/1(11)			pedestrians	8/2(59)
	3/1(29)	Calculation			10/2(32)
	4/5(22)	from impacts	4/5(10)	Contaminated Road Surfaces	16/3(63)
prevention	4/5(60)	critical speed at brow of hill	8/2(55)	Continuing education diploma - BTEC	3/1(27)
	4/5(65)	from launch	6/2(32)	Contributory negligence – seat belts	6/2(31)
recorder - DRACO	1/3(11)	vehicle speed from pedestrian throw	4/1(18)	Control loss with a 4x4 (letter)	3/1(5)
scene diagramming	1/3(2)	vehicle speed from pedestrian throw	4/2(49)	Couplings - air brakes	2/2(40)
sleep related	7/1(19)	vehicle speed from pedestrian throw	9/1(8)	Court – 3D animation	11/2(55)
statistics - casualty report	5/1(17)	vehicle speed pedestrian throw (letter)		Coroner	4/5(57)
to cross or not to cross	4/5(65)	vehicle speed pedestrian throw update		CPD	10/1(9)
train – truck	7/3(67)	point of perception	8/2(48)	CRFP	10/2(42)
wind induced(review)	3/1(29)	programs for reconstruction	4/2(53)	Crash Data Retrieval Tool	19/1(10)
Accuracy		time trap	5/3(56)	CRASH 2002	12/1(9)
speed - skid testing	2/2(34)	wrong starting point	8/2(48)	Crash	
critical speed	14/2(28)	Camera & unrecorded item positions	19/1(4)	Crash analysis fundamental concerns	18/2(21)
ACTAR	7/2(28)	Camber – skidding	7/2(37)	centre – Volvo	9/2(32)
Active Technology	Hull(34)	Car accident rates by make and model	1/3(7)	test data	4/3(all)
AiDamage (review)	6/2(33)	Car		Critical Speed	
Air bags	Hull(11)	cyclist impacts	4/2(46)	accuracy	8/3(87)
(review)	3/1(29)	design	9/1(15)	brakes	11/2(54)
design	13/1(18)	pedestrian impacts (letter)	1/3(7)	brow of hill	8/2(55)
Ambient lighting	8/3(79)	safety sytems	9/3(70)	formula –assessment	14/2(28)
Animation		Caravan stability	9/3(64)	motion	2/1(12)
RelMo	11/1(26)	Cavalier - front suspension collapse	1/1(8)	radius(letter)	10/1(27)
court	11/2(55)	Chalk gun - multi-barrel, skid testing	1/2(17)	radius(letter)	10/2(51)
Articulated		Chevrons – safety on M1		truck speed(review)	2/2(46)
cut in	14/1(12)	Children		Max speed for bend	16/1(7)
tanker	6/2(27)	pace data	12/1(14)	Cut in - rigid and articulated vehicle	14/1(12)
tippers - roll-over	1/2(5)	pedestrian accident rate	8/2(50)	Cycle vs. Car impacts	4/2(46)
Audible warning – emergency vehicles	7/1(6)	seat belts	2/3(53)		
Automated accident reporting	4/5(43)	Circular motion	2/1(12)	Damage analysis – fraud	13/3(76)
Aviation accident			2/1(6)	Damage measurement protocols	17/1(4)
engineering investigation(review)	2/2(45)		2/1(15)	Dangerous loads	2/1(10)
investigation	4/2(44)		2/1(16)	Data	
kinematics of occupants	3/1(18)		2/2(31)	accident and car safety	9/3(70)
			14/2(28)	incident recorders	11/1(15)
Barrier tests – stiffness coefficients	13/2(40)	Civil Procedure Rules	8/1(3)	RSG journey data	16/2(46)
Bends		Coach – Operation Tourist	8/1(7)	injury and car design	9/1(15)
critical speed	2/1(12)	Coefficient of friction		Death on Foreign Soil	5/1(6)
forces	2/1(16)	speed dependent	2/2(33)	Deceleration rates – debris &ABS	17/3(12)
maximum speeds on	2/1(15)	pedestrian throw	9/1(12)	Deceleration rates – goods vehicles	6/1(12)
	2/2(31)	Coefficient of restitution	8/2(44)	Deceleration – motorcycle slide	13/1(10)

Diagramming of accident scenes	1/3(2)	drag sled	9/1(20)	High speed skid testing	2/2(33)
Digital images	10/2(45)	drag sled(letter)	9/2(47)		4/2(55)
Disabled driver braking	15/1(7)	dry tyre/road	13/2(36)	Highway Authority responsibility	4/5(60)
Discipline Procedures	5/2(22)	grass	15/2(45)	Hit and run double fatal	1/3(15)
DRACO - a black box recorder	1/3(11)	low dry friction & binder rich	15/3(67)	Human error - unintended acceleration	2/2(38)
Drag Testing		modification for gradients	6/1(10)	Hydroplaning (review)	4/4(110)
inverted vehicle	6/3(51)	motorcycle	6/3(66)		
sled	9/1(20)	multi – surface	11/1(32)	I braked but couldn't stop	2/2(40)
sled(letter)	9/2(47)	pavement flushing	12/1(4)	Imaging – x-ray	7/1(17)
Driver reaction time	11/2(40)	SCRIM	7/2(33)	Impacts	
Drivers Hours	Hull(5)	SCRIM a response	7/3(55)	biomechanics	13/3(71)
Drivers who speed	9/2(38)	speed dependency	Hull(113)	cars and cyclists	4/2(46)
Driving Manual	7/1(18)		2/2(33)	car vs. pedestrians (letter)	1/3(7)
Driving		tyre pressure and load	9/3(52)	from head strike	13/1(4)
ambient lighting	8/3(79)	Coefficients on snowy & icy surfaces	16/3(56)	lorry and motorcycle	Hull(24)
mobile phone	11/1(1)	Front suspension collapse - Cavalier	1/1(8)	low speed(review)	5/2(26)
sleep	7/2(45)			low speed rear	14/2(41)
visual impairment	10/1(4)	g - Analyst	4/5(30)	minor(review)	4/4(110)
Dual carriage v single carriageway	7/2(46)	GATSO	Hull(20)	momentum angles	6/3(58)
DYNA3D & DYNA2D	3/1(14)	Glass' guides	1/3(8)	momentum exchange	1/2(13)
DYNAMAN	3/1(15)	Grant of Arms	6/1(7)	pedestrian friendly vehicles	7/3(53)
		Grass – friction	15/2(45)	speed from ped throw	15/2(32)
Edcrash 3 goes metric	3/1(4)			Incomplete wheel locking	4/1(25)
Education		Handling		Incomplete wheel lockup	19/3(19)
AiTS	6/2(43)	tyre pressures	7/1(8)	Incident data recorders	11/1(15)
BTEC diploma	3/1(27)	tyre pressures	13/29(32)	Information wasted (letter)	3/1(6)
	6/1(2)	Halogen bulbs	7/3(65)	Injury	
sub-committee report	2/1(22)	Head strike – speed	13/1(4)	car design	9/1(15)
training for all	8/3(81)	Headlamp tests	7/3(65)	interpretation	4/5(5)
Energy – Conservation	8/1(16)	Hearsay	6/2(37)	investigation and mechanism(review)	4/1(37)
letter	8/2(40)				4/2(59)
Equipment				pedestrian friendly vehicles	7/3(53)
g - Analyst	4/5(30)			whiplash	7/1(15)
multi-barrel chalk gun	1/2(17)			whiplash	14/2(41)
Police Pad	2/2(39)			Insurance engineer	7/3(60)
SkidMan	4/5(30)			Interior safety of passenger vehicles	2/3(56)
vascar 4000	1/2(17)			ITAI discipline procedures	5/2(22)
VC2000	4/5(30)				
Electronically stored data	16/1(18)			K15 traffic safety systems radar gun	3/1(12)
Evidence				Kinematics of occupants - air accident	3/1(18)
animation	11/2(55)				
consideration of at the scene	3/1(8)			Land Rover – history	7/1(11)
digital images	10/2(45)			Lane Change	
expert witness	1/2(2)			changes and swerves	1/1(9)
	1/3(4)			lgv lane changes	16/2(37)
	2/3(51)			manoeuvres	14/3(63)
	3/1(3)			LGV	
police opinion	3/1(4)			anti lock brakes	1/1(4)
Expert					1/2(5)
Art of being expert witness	17/3(28)			anti-lock brakes course	4/1(37)
Australian guidelines	8/1(30)			cut in of rigid and articulated	14/1(12)
contingency fees	7/2(27)			cornering speed(review)	2/2(46)
evidence	1/2(2)			lane changes on dual c/way	16/2(37)
	1/3(4)			motorcycle accident	Hull(24)
	2/3(51)			roll-over	6/2(27)
	3/1(3)				6/3(55)
fees	6/3(48)			speed limiter(case study)	9/2(36)
legal aid	7/1(13)			speed limits	2/2(32)
meeting	8/1(4)			underrun guard	Hull(92)
no win, no fee, no expert	7/3(58)			wind forces	8/3(73)
qualification	9/1(6)			wind forces(letter)	9/1(22)
terms of engagement	6/3(50)			Laser – copy photographs	7/3(51)
witness fees	2/2(32)			Laser – guns debate	16/1(23)
Euro NCAP	14/1(3)			Launch calculation	6/2(32)
Eyesight	4/1(37)			Law report	
Eyewitness evidence – the SAI	19/3(15)			Hawkes v Southwark	8/2(36)
	8/2(41)			Liddell v Middleton	4/4(106)
	10/1(4)				5/1(2)
				Liddell v Middleton (comment)	7/1(3)
Fiat - anti-lock brakes	1/1(4)			Liddell v Middleton (comment)	7/2(40)
Field day – Leyland 99	8/3(93)			R v Beckford	4/4(107)
Fluoroelastomers	2/3(5)			R v Theodosi	3/1(4)
Following Distance	15/3(60)			Law Review – volenti non fit injuria	8/3(69)
Folksham Safety Rating	14?1(4)			Legal Aid	7/1(13)
Forensic damage analysis –fraud	13/3(76)			Legislation –	
Forensic light bulb examination	13/3(69)			Civil Procedure Rules	8/1(3)
Forensic meteorologist	2/2(36)				8/2(37)
Formula – critical speed	14/2(28)			driving licences and tests	6/2(40)
Fraud – forensic damage analysis	13/3(76)			Highway Code	6/2(40)
Friction				Operation Tourist	8/1(7)

Road Traffic Act 1991	2/1(9)	Light bulbs		Occupant	
	2/2(32)	examination	7/1(10)	analysis of injury	5/1(15)
tachograph	1/1(4)	examination	13/3(69)	kinematics - simulation of air accident	3/1(18)
	1/1(5)	on or off	2/3(57)	kinematics rear end low speed	17/1(13)
Leyland field day 99	8/3(93)	super halogen	7/3(65)	rescue vs. accident investigation	1/2(8)
Light – driving	8/3(79)	temperature(review)	2/1(20)	rescue vs. accident investigation (letter)	1/3(6)
		Lighting columns	7/3(62)	Occupational road risk	9/2(42)
		Load safety	2/1(10)		
		Look but don't see accidents	14/3(58)		
		letter	15/1(25)		
		Lorry			
		skids (letter)	2/1(5)		
		skids and tachographs (letter)	1/3(7)		
		wind forces	8/3(73)		
		Losing control with a 4x4 (letter)	3/1(5)		
		Low luminance myopia	4/1(37)		
		Low speed rear impact	14/2(41)		
		Low –speed rear impact biomechanics	13/3(71)		
		M1 safety chevrons	1/1(4)		
		Manoeuvres – lane change	14/3(63)		
		Mathcad - another piece of software	2/3(55)		
		Maximum speeds for bends	2/1(15)		
			2/2(31)		
		Measurement			
		Damage measurement protocols	17/1(4)		
		Meteorologist	2/2(36)		
		Meteorology			
		A1(m) accident	4/5(22)		
		highway(review)	2/3(64)		
		wind	3/1(11)		
		wind induced accidents(review)	3/1(29)		
		Melting tyres whilst skidding	4/2(55)		
		Mercedes – Brake assist	7/1(22)		
		MIRA			
		pedestrian friendly vehicles	7/3(53)		
		testing	6/3(54)		
		x-ray imaging	7/1(17)		
		Mirrors – LGV blind spots	9/3(62)		
		Mirrors – Commercial vehicle mirrors	19/2(4)		
		Mobile phones			
		Know how to use phone data	18/3(4)		
		review	10/2(36)		
		simulation	11/1(1)		
		Momentum			
		angles	6/3(58)		
		calculation	4/5(10)		
		confusion (letter)	2/1(5)		
		confusion(letter)	8/2(40)		
		exchange in collisions	1/2(13)		
		in line	8/1(16)		
		restitution	8/2(44)		
		(review)	4/4(10)		
		speed estimates	4/4(111)		
		Moth to Flame phenomena	13/3(64)		
		Motion			
		critical speed	2/1(12)		
		in a circle	2/1(16)		
		in a circle (letter)	2/1(6)		
		maximum speed	2/1(15)		
			2/2(31)		
		Motorcycle			
		brake tests	9/1(18)		
		braking	10/1(16)		
		drop and slide	6/3(66)		
		helmets	5/3(46)		
		lorry accident	Hull(24)		
		Mann v machine	7/3(56)		
		Slide	13/1(10)		
		speeds and sliding distances	1/3(18)		
		motorcycle tyre/road friction	18/3(8)		
		wobble and weave	3/1(4)		
		Multi-barrel chalk gun - skid testing	1/2(17)		
		Needle slap	6/3(67)		
		Night			
		blindness	4/1(37)		
		photography	7/3(74)		
		NVQ	4/5(70)		

P.C. Crash	5/2(33)	course	3/1(4)	multi – surface	11/1(32)
Partial braking	4/1(25)	programs for calculation	4/2(53)	newly laid surfaces	7/1(40)
Passenger vehicles - interior safety	2/3(56)	Volkswagen	14/1(14)	pavement flushing	12/1(4)
Pedestrian		video	1/2(8)	resistance measurement research	10/3(59)
acceleration	9/2(28)	which lane?	15/1(4)	road aggregates	3/1(28)
car impacts (letter)	1/3(7)	Responsibilities of expert witnesses	3/1(3)	shock absorbers	7/1(23)
child accident	8/2(50)	Restitution		snippets from testing	4/2(55)
child pace	12/1/(14)	coefficient (letter)	6/1(4)	straight lines	4/2(55)
conspicuity	8/2(59)		6/2(24)	tachographs (letter)	1/3(7)
	10/2(32)		6/2(25)	to a stop	1/1(11)
dart out	8/1(10)	Restraint:			1/2(16)
friendly vehicles	7/3(53)	loading evidence moderate speeds	17/2(16)	tyre pressure	9/3(52)
hit and run double fatal	1/3(15)	Rigid barrier tests	13/2(40)	<i>Skidding continued</i>	
LGV – blind spots		Risk – occupational	9/2(42)	wet surface	8/1(24)
throw - (letter)	5/2(24)	Road		which vehicle to use	5/2(28)
throw calculations (letter)	15/3(82)	barriers (letter)	4/2(44)	SkidMan	4/5(30)
	5/3(44)	dual or single carriageway	7/2(46)		5/3(52)
	6/1(4)	surfaces – newly laid	7/1(4)	Skid resistance – pavement flushing	12/1(4)
	6/1(6)	Road Traffic Act 1991	2/1(9)	Sleep	
	6/2(24)		2/2(32)	accidents	7/1(19)
	9/1(8)	Roadcraft - cornering forces	2/1(16)	driving	7/2(45)
projection distance	15/2(32)	Roller blader speeds	7/3(69)	drivers & accidents	17/3(26)
throw - calculation simplified	5/2(38)	Roll-over		Slide – motorcycle speed	13/1(10)
throw – friction	9/1(12)	articulated tippers	1/2(5)	So who's going round in circles	2/1(16)
throw distance - vehicle speed	4/1(18)	countermeasure and testing	10/1(23)	Solicitor hides report from the Court	19/1(23)
	4/2(49)	tankers	6/2(27)	Software	
throw distance - vehicle speed update	4/2(49)	understanding	6/3(55)	mathcad	2/3(55)
application of the throw dist formulae	19/2(9)	reconstruction a methodology	17/2(4)		4/2(53)
travelling speeds	1/1(5)	Running speed – child	12/1(14)		4/5(73)
travelling speeds (letter)	1/2(4)				5/2(30)
walking speeds	1/1(5)	Safety		RelMo	11/1/(26)
walking speeds (letter)	1/2(4)	chevrons on M1	1/1(4)	Speed	
walking speeds (update)	7/3(69)	passenger vehicles interior	2/3(56)	calculation – critical speed	8/3(87)
walking / running – child	12/1(14)	road	4/5(60)	calculation – gradients	6/1(10)
Photograph			4/5(65)	calculation - incomplete wheel lock	4/1(25)
aerial	8/1(28)	systems and accident data	9/3(70)	calculation – launch	6/2(32)
digital images	10/2(45)	testing	6/3(64)	child pace	12/1(14)
laser copy	7/3(51)	SAMOVAR	7/2(36)	critical and brakes	11/2(54)
needle slap	6/3(67)	SCRIM		dependency of coefficient of friction	2/2(33)
night time	7/3(74)	data	7/2(33)	determination from fuzzy evidence	18/2(5)
pole	8/1(28)	response	7/3(53)	driver's	9/2(38)
Photogrammetry	1/2(9)	Seated position occupant kinematics	17/1(13)	estimation by witnesses	11/1(10)
	6/3(60)	Seat belts		from extent of damage	18/1(4)
	11/1(29)	care when handling	8/2(57)	from pedestrian head strike	13/1(4)
Physics of load safety	2/1(10)	contributory negligence	6/2(31)	from pedestrian throw distance	4/1(18)
Plan		children	2/3(53)		4/2(49)
perspective analysis	1/2(9)	improved restraint	Hull(76)		9/1(8)
virtual reality	Hull(31)	Section 1 or section 2	4/1(24)	from pedestrian throw distance (letter)	
Point of Perception – calculation	8/2(48)	Seminars & meetings		from pedestrian throw distance update	
Police Pad	2/2(39)	Crash 2002	12/1(9)	from pedestrian throw distance	15/2(32)
Power valve		Hull conference	Special	HGV limits	2/2(32)
modification - Yamaha	1/1(7)	Leyland field day	Special	limiter	9/2(36)
modification - Yamaha update	1/2(6)	Leyland field day 99	8/3(93)	measurement - accuracy in skid testing	2/2(34)
pre-tensioner – handling	8/2(57)	Lotus field day	4/3(all)	motorcycles from distances slid	1/3(18)
Programs for reconstruction	4/2(53)	Plymouth conference	4/5(all)	motorcycle slide	13/1/(10)
	4/5(73)	SAE 90	1/2(7)	on bends - maximum	2/1(15)
	5/2(30)	SAE 91	1/3(8)		2/2(31)
		SAE 1992 congress & expo	2/3(54)	pedestrian walking	1/1(5)
Qualifications – expert	9/1(6)	SAE 93	4/1(36)	pedestrian walking (letter)	1/2(4)
Question time	6/2(35)	TRRL safety 91	1/3(9)	pedestrian (update)	7/3(69)
	6/3(61)	Wisley field day	5/3(52)	roller blader	7/3(69)
	7/1(14)	Shock absorber tests	7/1(23)	tapley meter (letter)	3/1(5)
gradient	7/2(39)	Simpson's Rule	8/2(47)	tyre friction	2/2(33)
momentum	7/3(61)	Simulating Kegworth air crash	3/1(18)	video recording	13/1(24)
momentum	8/1(13)	Skidding		Spins on bends (letter)	2/1(6)
safe speed	8/1(13)	ABS marks	1/2(6)	Stability - -caravans	9/3(64)
Radar gun		accuracy in speed measurement	2/2(34)	Stiffness coefficients – uncertainty	13/2(41)
test skids	3/1(12)	camber	7/2(37)	Stiffness Force-Crush Model	15/1(13)
test skids (letter)	4/1(4)	comparison	4/5(30)	Swerves and lane changes	1/1(9)
Rail accident	4/5(49)	comparison tests	5/3(52)		
Reaction time		distances and motorcycle speeds	1/3(18)	Tachographs	
testing	8/1(26)	fire tender	4/4(117)	analysis association	1/3(8)
statistical analysis	11/2(40)		5/3(58)	falsification(letter)	2/1(5)
Rear end collision – biomechanics	13/3(71)	gradients	6/1(10)	Kienzle	2/2(32)
RelMo	11/1(26)	Leyland results	8/3(93)	legislation	1/1(4)
Research project –Skidding Resistance	10/3(59)	load	9/3(52)	legislation	1/2(5)
Reconstruction		lorries (letter)	2/1(5)	skidding (letter)	1/3(7)
computer based	4/5(73)		5/1(5)	tachographs	Hull(5)
	5/2(30)	melting tyres	4/2(55)		Hull(24)
		motorcycle	9/1(18)	vascar	2/3(52)

Tapley meter and skid testing (letter)	3/1(5)	Vehicle speed		Weather	
Telematics	14/3(56)	pedestrian throw distance	4/1(18)	road accidents	2/2(36)
Throw distance			4/2(49)	wind	3/1(11)
distances	5/1(10)	pedestrian throw distance (letter)	4/2(44)	wind and high sided vehicles	8/3(73)
pedestrians and vehicle speed	4/1(18)	pedestrian throw distance update	4/2(49)	wind and high sided vehicles(letter)	9/1(22)
	4/2(49)	Vehicles skid in straight lines	4/2(55)	Wet surface – skids	8/1(24)
pedestrians and vehicle speed (letter)	4/2(44)	Vericom	5/3(52)	Which Lane – reconstruction	15/1(4)
pedestrians and vehicle speed update	4/2(49)	Video		Whiplash	
Total station	6/2(42)	evidence from a bus	4/1(21)	injury	7/1(15)
Traffic accident computer animation	3/1(7)	picture enhancement	Hull(44)	rear impact	14/2(41)
Traffic safety systems - K15 radar gun	3/1(12)	reconstruction	2/3(53)	Why I became an accident investigator	2/2(29)
Train		vehicle speed	13/1(24)	Wind force	
brakes	11/2(50)	Viewing an accident from new direction		high sided vehicles	8/3(73)
truck collision	7/3(67)	Vision – driving	8/2(41)	high sided vehicles(letter)	
Tyre		Visual Impairment	10/1(4)	Witnesses	
deflation warning	1/3(8)	volenti non fit injuria – review	8/3(69)	Australian guidelines	8/1(30)
forces(review)	2/3(64)	Volkswagen accident investigation		contingency fees	7/2(27)
friction load and tyre pressure	9/3(52)	Department	14/1(14)	estimation of speed	11/1(10)
friction vs. speed	2/2(33)	Volvo – crash test centre	9/2(32)	Legal Aid	7/1(13)
<i>Tyre continued</i>				no win, no fee, no expert	7/3(58)
low rolling resistance	5/2(36)	Walking speeds		qualification	9/1(6)
marks	3/1(8)	child	12/1(14)	Witness assessing speed	16/2(32)
motorcycle tyre/road friction	18/3(8)	pedestrians	1/1(5)	Witness assessment of vehicle speed	19/3(4)
pressure/handling	7/1(8)	pedestrians (letter)	1/2(4)	Eyewitness evidence – The SAI	19/3(15)
pressure/handling	13/2(32)	pedestrian (update)	7/3(69)		
pressure/load(letter)	10/1(27)	Wasted information	3/1(6)	Wobble and weave - motorcycles	3/1(4)
retread	8/3(91)				
sensors	10/2(40)			X-ray – imaging	7/1(17)
spare	4/4(104)				
technology(review)	1/1(13)			Yamaha	
under-inflated handling	5/3(57)			power valve modifications	1/1(7)
Unbraked trailer	11/1(21)				
Uncertainty in accident investigation	13/2(37)				
Uncertainty in stiffness coefficients	13/2(40)				
Unintended acceleration	2/2(38)				
Vascar					
4000	1/2(17)				
skid testing	3/1(12)				
	4/1(4)				
tachograph	2/3(52)				
VC2000	4/5(30)				
Vehicle examinations	1/2(5)				

Sources and Reviews

The entry refers to volume, number and page.
1/2(21) means page 21 of volume 1 issue 2

A Model of Vehicle Rollover due to Side Impact Collision	1/2(21)	Forensic Pathology	1/3(25)
A Study of Various Car Anti - Lock Braking System Acceleration Rates	2/2(44)	Fundamentals of Traffic Accident Reconstruction	2/1(20)
Accident Reconstruction Technologies: Pedestrian & Motorcycles	4/4(109)	Fundamentals of Vehicle Dynamics	3/1(28)
Accident Reconstruction: Automobiles, Tractor Semi-trailers, Motorcycle and Pedestrians	1/2(21)	Handbook of Road Safety Research	1/1(14)
Accident Reconstruction: Human, Vehicle and Environmental Factors	1/2(21)	Health Matters	5/2(26)
Accident Reconstruction: Technology and Animation I	1/3(26)	Highway Meteorology	2/3(64)
Accident Reconstruction: Technology and Animation II	2/3(64)	Hydroplaning	4/4(110)
Accident Reconstruction: Technology and Animation III	4/1(37)	Impact - Induced Car Fires - A Comprehensive Investigation	2/2(46)
Accident Reconstruction: Technology and Animation IV	4/2(59)	Impairment in Drivers due to Cannabis in Combination with Other Drugs	2/1(20)
Accident Reconstruction: Technology and Animation V	4/4(109)	Injury Mechanism and Crash Kinematics of Cyclists in Accidents An Analysis of Real Accidents	2/1(20)
Accident Reconstruction: Technology and Animation VI	5/2(26)	Injury Patterns of Seat Belted Patients Admitted to a Trauma Center	3/1(29)
Analysis of Pole Barrier Test Data and Impact Equations	4/1(37)	Investigation into the Clapham Junction Railway Accident	1/1(13)
Animation and simulation	4/2(59)	Investigator's Guide to Tire Failures	8/2(40)
Anti-Lock brakes	4/2(59)	Lane Change Test Manoeuvres	14/3(63)
Anti-Lock Brakes	4/4(110)	Laser guns	16/1(23)
Automobile Safety: Present & Future Technology	4/2(59)	Low speed Impacts	5/2(26)
Automotive Safety: Anatomy, Injury, Testing & Regulation	1/3(25)	Maximum speeds for bends	16/1(7)
Basic Reconstruction Matters	4/4(109)	Metallurgical Theory Underlying Post-Impact Lamp Filament Examination	4/1(36)
Calculating Stiffness Coefficients from Barrier Test Data	2/3(64)	Minor Impacts	4/4(110)
Car Crashes	4/2(59)	Momentum	4/4(110)
Car Surfing in Indiana -An Unusual Form of Motor Vehicle Fatality	4/2(59)	Motor Vehicle Accident Reconstruction: Review and Update	1/1(13)
Centre of Gravity	4/4(110)	Motor Vehicle-Pedestrian Accidents in Adults: Relationship between Impact Speed,	4/1(37)
Certainty, uncertainty and data management in calculations	4/2(59)	Motorcycle Accident Reconstruction: Understanding Motorcycles	5/1(18)
Comparisons of Human and ATD Head Kinematics during Low -Speed Rearend Impacts	4/1(36)	Movement of the Pointer of Speedometers for Automobile on Impact	2/2(45)
Comparison of Skidding Resistance Measurement Devices Research Project	10/3(59)	Multibody Computer Codes in Vehicle System Dynamics	4/1(37)
Computer animation	5/2(26)	Neck Injuries	2/2(46)
Computer Modelling	4/4(109)	Papers from the 1992 International Conference on the Biomechanics of Impacts	3/1(29)
Computer reconstruction methods	5/2(26)	Pedestrian Accident Reconstruction	5/1(18)
Crash Injury Investigation and Injury Mechanisms in Road Traffic Accidents	4/1(37)	Post-impact Positions	4/4(110)
Crash Injury Investigation and Injury Mechanisms in Road Traffic Accidents	4/2(59)	Reconstruction of Motor Vehicle Accidents: A Technical Compendium	1/1(13)
Data Recorders	4/4(110)	Repeat Impact Tests of Three Vehicles into a Pole Barrier	4/1(37)
Data Recorder - meaning of data for manufacturer	16/1(18)	Repeat Pole Impact Tests of Three More Automobiles	5/2(35)
Determining Constant Stiffness Force-Crush Model Parameters from US FMVSS 301R Collision Tests		Reverse Projection	4/4(110)
Determination of the Temperature of the Filament Adjacent to the Incandescent Filament	2/1(20)	Road Aggregates and Skidding	3/1(28)
Derivation of Confidence Limits for Impact Speed Estimation from Pedestrian Projection Distance	15/2(34)	Road and Friction Matter	5/2(26)
Development of a Mobile Tire Test Fixture and Lateral Force Variations due To Larger Camber Angles	2/2(45)	Safety and Mobility of Elderly Drivers	2/2(46)
Dictionary of Automotive Engineering	2/2(44)	Seeing and Mapping	5/2(26)
Driving Manual	7/1(18)	Speed Estimation in Head-On Vehicle / Pole Impacts - Update 1995	5/2(35)
Emergency Braking Dynamics of Ground Effects Open - Wheeled Racing Cars	2/2(45)	Surface Characteristics of Roadways: International Research and Technologies	2/1(20)
Emergency Maneuver Experimental Using a Driving Simulator	2/2(45)	Survival in the Golf Class	4/2(59)
Engineering Analysis of Vehicular Accidents	4/4(108)	The Comparison of Brake and Accelerator Pedals with Marks on Shoe Soles	1/2(21)
Engineering Investigation of Air Accidents	2/2(45)	The Effects of Mobile Telephoning on Driving Performance	2/2(46)
Estimating Truck's Critical Cornering Speed and Factor of Safety	2/2(46)	The Highway Code	3/1(29)
Everything You Need to Know about Airbags	3/1(29)	The Influence of Frame Structure on the Dynamics of Motorcycle Stability	1/2(21)
Evidence of ABS Scuff Marks on the Roadway	5/2(35)	The Physics of Traffic Accident Investigation	3/1(28)
Examination and Analysis of Seat Belt Loading	1/2(21)	The Relationship between the Elapsed Time, which starts from the Light Bulb Power Off	4/1(36)
Examining the Myth of Perceptual Tropism or the Moth to flame Phenomena: Myth Busted	13/3(54)	The Variation of Static Rollover Metrics with Vehicle Loading and between Similar Vehicles	2/2(45)
Falling Asleep at the Wheel	7/2(45)	Time - of -Day Effects of Alcohol Intake on Simulated Driving Performance in Women	2/2(46)
Field Accident: Data Collection, Analysis, Methodologies and Crash Injury Reconstruction	2/2(44)	Tire Forces and Vehicle Dynamics	2/3(64)
Follow the Sun	4/4(110)	Tire Imprint Evidence	2/2(46)
Following distance calculation of safe distance	15/3(60)	Traffic Safety and the Driver	2/2(46)
Forensic Engineering Reconstruction of Accidents	2/2(44)		

Trafficmaster – PTFM	7/3(72)
Transport Statistics Report. Cars:	
Make and Model: Injury Accident and Casualty Rates	4/1(37)
Tyre Technology	1/1(13)
Tyres, Suspension and Handling	2/3(64)
Variability in Center of Gravity Height Measurements	2/2(45)
Vehicles that Skid over Embankments	4/1(36)
Wind Induced Accidents of Road Vehicles	3/1(29)